AD-A085 686

TECHNOMICS INC OAKTON VA
A SYSTEM APPROACH TO NAVY MEDICAL EDUCATION AND TRAINING. APPENDENCE TO THE NOOD14-69-C-0246

UNCLASSIFIED

LEND
ONT
THE NAME OF THE NAM

AUA U 85686





NNC FILE COPY

This document has been approved for public release and sale; its distribution is unlimited.



APPENDIX 10.

OPERATING ROOM TECHNICIAN

APPLICATION OF A SYSTEM APPROACH U.S. NAVY MEDICAL DEPARTMENT EDUCATION AND TRAINING PROGRAMS FINAL REPORT



Prepared under Contract to OFFICE OF NAVAL RESEARCH U.S. DEPARTMENT OF THE NAVY

Quida C. Upchurch, Capt., NC, USN
Program Manager
Education and Training R&D
Bureau of Medicine and Surgery (Code 71G)

This document has been approved for public release and sale; its distribution is unlimited.

UNCLASSIFIED
SECURITY CLASSIFI TATION OF THIS PAGE (When Date Entered)

1	REPORT DOCUMENTATION	READ INSTRUCTIONS BEFORE COMPLETING FORM				
r	Final Report (Vols. I & II)		O. J. RECIPIENT'S CATALOG NUMBER			
١	Apendia: 144 / 0	AD-4085 681	2			
1	TITLE (and Subusto)	. /	TYPE OF REPORT & PERIOD COVERED			
\int_{I}	A System Approach to Navy Medical					
¥	Education and Training, $A + F$	$I' \bullet \setminus$	FINAL REPORT			
1	Operating Room Teams	2 10	EFFERFORMING ORG. REPORT NUMBER			
17	AUTHOR(s)		B. CONTRACT OR GRANT NUMBER(s)			
1						
		(1	NØ0014-69-C-0246 [
3	PERFORMING ORGANIZATION NAME AND ADDRESS Office of Naval Research		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS			
1	Department of the Navy		11151 N 12 74			
ı	Arlington, Virginia 22217		43-03X.02			
h	1. CONTROLLING OFFICE NAME AND ADDRESS		12. REPORT DATE			
l	Office of Naval Research		31-8-74			
1	Department of the Navy		13. NUMBER OF PAGES			
ļ,	Arlington, Virginia 22217 MONITORING AGENCY NAME & ADDRESS(II dilloren	t from Controlling Office	15. SECURITY CLASS. (of this report)			
1	Office of Naval Research	t nom controlling office,	is. Secont i dense. (or mis report)			
١	Department of the Navy		UNCLASSIFIED			
	Arlington, Virginia 22217		15a, DECLASSIFICATION/DOWNGRADING			
L		·				
ľ	5. DISTRIBUTION STATEMENT (of this Report)					
I	Approved for public release; dist	nibution unlim	l+ad			
١	Approved for public release, dist	TIDUCTOR UNITER	iteu.			
1						
L						
[7. DISTRIBUTION STATEMENT (of the abstract entered	in Block 20, if different	from Report)			
ı	Assumed for sublic values, dist					
ı	Approved for public release; dist	ribution unlim	rtea.			
ı						
F	B. SUPPLEMENTARY NOTES					
	None					
1			·			
1	. KEY WORDS (Continue on severee side if necessary an	• •	•			
	Education and Training		al Technician			
1	Medical Training		nalysis			
	Nurse Training Dentist Training		Analysis culum Development			
1	ventist iraining	Curri	aram peveropment			
2	D. ABSTRACT (Continue on reverse side if necessary and	I identify by block number)			
	The study objective consisted of					
l	personnel in the Navy's Medical D					
ļ	actually do in their occupations; tion and training); and building					
	care personnel. Clearly the firs					
	analyses applicable to all system					
•	means of postulating simplified o					
Į.			,			

DD 1 JAN 73 1473

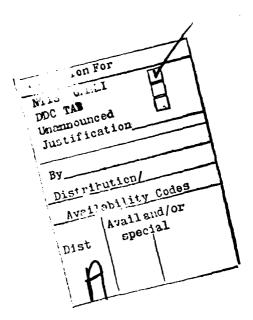
EDITION OF 1 NOV 63 IS OBSOLETE S/N 0102-014-6601 |

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE (When Date Brief

388930

LUNRITY CLASSIFICATION OF THIS PAGE(When Date Entered)

currently designated Navy enlisted occupations, 20 Naval Enlisted Classification Codes (NEC's) were computerized. A set of 16 groupings that cover all designated occupations was developed so as to enhance the effectiveness of professionals and sub-professionals alike.



FOREWORD

The project, "Application of a System Approach to the Navy Medical Department Education and Training Programs," was initiated in May of 1969 as a realistic, comprehensive response to certain objectives set forth in ADO 43-03X, and to memoranda from both the Secretary of Defense and the Assistant Secretary of Defense, Manpower and Reserve Affairs. The Secretary's concern was stated in his memorandum of 29 June 1965, "Innovation in Defense Training and Education." More specific concerns were stated in the Assistant Secretary's memorandum of 14 June 1968, "Application of a System Approach in the Development and Management of Training Courses." In this he called for "vigorous and imaginative effort," and an approach "characterized by an organized training program with precise goals and defined operational interrelation among instructional system components." He also noted, "Job analyses with task descriptions expressed in behavioristic terms are basic and essential to the development of precise training goals and learning objectives."

The Project

System survey and analysis was conducted relative to all factors affecting education and training programs. Subsequently, a job-analysis sub-system was defined and developed incorporating a series of task inventories "...expressed in behavioristic terms..." These inventories enabled the gathering of job activity data from enlisted job incumbents, and data relating to task sharing and delegation from officers of the Medical, Nurse and Dental Corps. A data management sub-system was devised to process incumbent data, then carry out needed analyses. The development of initial competency curricula based upon job analysis was implemented to a level of methodology determination. These methods and curriculum materials constituted a third (instructional) sub-system.

Thus, as originally proposed, a system capability has been developed in fulfillment of expressed need. The system, however, remains untested and unevaluated. ADO 43-03X called for feasibility tests and cost-effectiveness determination. The project was designed to so comply. Test and evaluation through the process of implementation has not proved feasible in the Navy Medical Department within the duration of the project. As designed and developed the system does have "...precise goals and defined operational interrelation among instructional system components." The latter has been achieved in terms of a recommended career structure affording productive, rewarding manpower utilization which bridges manpower training and health care delivery functions.

Data Management Sub-System

Job analysis, involving the application of comprehensive task inventories to thousands of job incumbents, generates many millions of discrete bits of response data. They can be processed and manipulated only by high speed computer capability using rigorously designed specialty programs. In addition to numerical data base handling, there is the problem of rapidly and accurately manipulating a task statement data base exceeding ten thousand carefully phrased behavioral statements. Through the use of special programs, task inventories are prepared, printouts for special purposes are created following a job analysis application, access and retrieval of both data and tasks are efficiently and accurately carried out, and special data analyses conducted. The collective programs, techniques and procedures comprising this sub-system are referred to as the Navy Occupational Data Analysis Language (NODAL).

Job Analysis Sub-System

Some twenty task inventory booklets (and associated response booklets) were the instruments used to obtain job incumbent response data for more than fifty occupations. An inventory booklet contains instructions, formatted questions concerning respondent information ("bio-data"), response dimension definitions, and a list of tasks which may vary in number from a few hundred to more than a thousand per occupational field.

By applying NODAL and its associated indexing techniques, it is possible to assemble modified or completely different inventories than those used in this research. Present inventories were applied about three years ago. While they have been rendered in operational format, they should not be re-applied until their task content is updated.

Response booklets were designed in OPSCAN mode for ease of recording and processing responses.

Overall job analysis objectives and a plan of administration were established prior to inventory preparation, including the setting of provisional sample target sizes. Since overall data attrition was forecast to approximate twenty percent, final sample and sub-sample sizes were adjusted accordingly. Stratified random sampling techniques were used. Variables selected (such as rating, NEC, environment) determined stratifications, together with sub-population sizes. About fifteen percent of large sub-populations were sought while a majority or all members of small sub-populations were sought.

Administration procedures were established with great care for every step of the data collecting process, and were coordinated with sampling and data analysis plans. Once set, the procedures were formalized as a protocol and followed rigorously.

Instructional Sub-System

Partial "competency curricula" have been composed as an integral sub-system bridging what is required as performance on the job with what is, accordingly, necessary instruction in the training process. Further, curriculum materials were developed to meet essential requirements or implementing the system so that the system could be tested and evaluated for cost effectiveness. However, due to the fact that test and evaluation was not feasible in the Navy Medical Department within the duration of the project, it was not possible to complete the development of the system through the test and evaluation phase. The inability to complete this phase also interrupted the planned process for fully developing the curricula; therefore, instead of completed curricula ready for use in the system, the curricula were partially developed to establish the necessary sub-system methodology. The competency curricula are based on tasks currently performed by job incumbents in 1971. (The currency of a given curriculum depends upon periodic analysis of incumbents' jobs, and its quality control resides in the evaluation of the performance competency of the program's graduates.)

A competency curriculum provides a planned course of instruction or training program made up of sequenced competency units which are, in turn, comprised of sequenced modules. These modules, emphasizing performance objectives, are the foundation of the curriculum.

A complete module would be comprised of seven parts: a cluster of related tasks; a performance objective; a list of knowledges and skills implied by the objective; a list of instructional strategies for presenting the knowledges and skills to the learner; an inventory of training aids for supporting the instructional strategies; a list of examination modes; and a statement of the required training time. In this project, curriculum materials have been developed to various levels of adequacy, and usually comprise only the first three parts; the latter four need to be prepared by the user.

The performance objective, which is the most crucial part of the module, is the basis for determining curriculum content. It is composed of five essential elements: the stimulus which initiates the behavior; the behavior; the conditions under which the behavior takes place; the criteria for evaluating the behavior; and the consequence or results of the behavior. A sixth element, namely next action, is not essential; however, it is intended to provide linkage for the next behavior.

Knowledges and skills listed in the module are those needed by the learner for meeting the requirements of the performance objective.

Instructional strategies, training aids, examination modes and training time have been specified only for the Basic Hospital Corps Curriculum. The strategies, aids and modes were selected on the basis of those considered to be most supportive in presenting the knowledges and skills so as to provide optimum learning effectiveness and training efficiency. The strategies extend from the classroom lecture as traditionally presented by a teacher to the more sophisticated mediated program for selfinstruction. The training aids, like strategies, extend from the traditional references and handout material in the form of a student syllabus to mediated programs for self-instruction supported by anatomical models. Examination modes extend from the traditional paper and pencil tests to proficiency evaluation of program graduates on the job, commonly known as feedback. Feedback is essential for determining learning effectiveness and for quality control of a training program. The kind of instructional strategies, training aids and examination modes utilized for training are limited only by such factors as staff capability and training budget.

The training time specified in the Basic Hospital Corps Curriculum is estimated, based upon essential knowledge and skills and program sequence.

The competency curriculum module, when complete, provides all of the requirements for training a learner to perform the tasks set forth in the module. A module may be used independently or related modules may be re-sequenced into modified competency units to provide training for a specific job segment.

Since the curricula are based upon tasks performed by job incumbents in 1971, current analysis of jobs needs to be accomplished using task inventories that have been updated to reflect changes in performed tasks. Subsequent to job analysis, a revision of the curricula should be accomplished to reflect task changes. When the foregoing are accomplished, then faculty and other staff members may be indoctrinated to the competency curricula and to their relationship to the education and training system.

In addition to the primary use for the systematic training of job incumbents, these curricula may be used to plan for new training programs, develop new curricula, and revise existing curricula; develop or modify performance standards; develop or modify proficiency examinations; define billets; credentialize training programs; counsel on careers; select students; and identify and select faculty.

The System

Three sub-systems, as described, comprise the proposed system for Education and Training Programs in The Navy Medical Department. This exploratory and advanced developmental research has established an overall methodology for improved education and training incorporating every possible means of providing bases for demonstrating feasibility and cost effectiveness. There remains only job analysis sub-system updating, instructional sub-system completion, and full system test and evaluation.

Acknowledgements

The authors wish to acknowledge the invaluable participation of the several thousands of Naval personnel who served as respondents in inventory application. The many military and civilian personnel who contributed to developmental efforts are cited by name in the Final Report.

The authors also wish to acknowledge former colleagues for singularly important contributions, namely, Elias H. Porter, Ph.D., Carole K. Kauffman, R.N., M.P.H., Mary Kay Munday, B.S.N., R.N., Gail Zarren, M.S.W., and Renee Schick, B.A.

Identity and acknowledgement of the project Advisory Group during the project's final year is recorded in the Final Report.

Lastly, the project could not have been commenced nor carried out without the vision, guidance and outstanding direction of Ouida C. Upchurch, Capt., NC, USN, Project Manager.

NAVY MEDICAL DEPARTMENT

TASK INVENTORY BOOKLET

OPERATING ROOM

CONSTRAINTS AND ETHICAL USE

This task inventory was developed three years ago in a first-version key punch format for education and training research purposes.

The present "operational" format, using a mark-sense response booklet (Opscan), is recommended for future applications. The task and equipment statements comprising the bulk of the inventory are precisely the same (less duplicate entries) as in the original research tools but rearranged for Opscan mode. Biographical data questions have also been reformatted for Opscan (NEC codes should be updated).

The processing, administering and formatting of this inventory have thus been readied for operational application.

It is strongly recommended that this inventory be updated in its task and equipment statement sections before actual operational use. These reasons pertain:

- Changes in medical or related procedures or techniques
- Some tasks may violate current policy or be obsolete
- Equipment changes may have occurred
- The objective of task comprehensiveness may change
- •Objectives may shift to embrace manpower utilization as well as education and training

In the latter regard, the present operational format includes a "time to perform" dimension (as well as frequency of performance and two additional optional blank response dimension fields). As a response dimension, "time to perform" has been validated within the context of inventories for professional personnel where the objectives embraced utilization (i.e., time associated with shared and delegable tasks). The original Enlisted inventory content was directed to education and training factors only. If "time to perform" is to be used operationally, each task and equipment statement should be examined by expert job incumbents to remove possible overlaps which could confound "time to perform" data. This review process would also serve other purposes cited above.

A general precaution is in order.

When task analysis inventories are poorly prepared, loosely administered, administered according to less than rigorous sampling, or are handled casually in processing or interpretation, they will inevitably produce poor or questionable data, at best. At worst, such practices will result in loss of money and time, and produce dangerous data. Inventories should be prepared, applied, processed and interpreted only by knowledgeable professional and technical personnel. As in the cases of ethically controlled behavior tests, inventories should not be casually copied or distributed, and should remain under the control of authorized, trained personnel. Factors effecting reliability and validity should be fully appreciated.

GENERAL INSTRUCTIONS

There are two parts to be completed for this survey:

Part I Career Background Information (answers to be recorded in this TASK BOOKLET)

Part II A List of Tasks (answers to be recorded on the accompanying RESPONSE BOOKLET)

B List of Instruments and Equipment (answers to be recorded on the accompanying RESPONSE BOOKLET)

Each part is preceded by a set of instructions. Be sure to read them carefully before you start answering each part. All instructions are found on the tinted pages.

PLEASE USE ONLY NUMBER 2 LEAD PENCILS. ERASE ALL CHANGES CAREFULLY AND COMPLETELY. DO NOT PUT ANY MARKS OTHER THAN YOUR ANSWERS ON EACH RESPONSE PAGE.

DO NOT FOLD, WRINKLE, CREASE OR DETACH PAGES FROM EITHER TASK BOOKLET OR RESPONSE BOOKLET.

WHEN RECORDING YOUR ANSWERS YOU MAY WANT TO USE A RULER TO READ ACROSS ANSWER AND QUESTION COLUMNS.

WHEN YOU HAVE COMPLETED YOUR RESPONSES, PUT THE TASK INVENTORY BOOKLET AND THE RESPONSE BOOKLET IN THE ENCLOSED SELF-ADDRESSED ENVELOPE. SEAL AND RETURN TO THE OFFICER WHO GAVE YOU THIS PACKAGE. COMPLETED BOOKLETS SHOULD BE RETURNED WITHIN ONE WEEK OF RECEIPT.

	DO NOT FILL IN	1 .							
Part I		(1)							
CAREER BACKGROUND INFORMATION	N	(7)							
Check that the Form and Serial Number in this box match those on the cover of this Booklet Please fill out completely	Form Serial No.								
Name of your Duty Station									
City & State (if applicable)									
Your Name		ł							
Social Security Number		(14)							
PLEASE ANSWER QUESTIONS BELOW BY ENTERING THE PROUMBER IN THE BLANKS PROVIDED. TWO BLANKS REQUITWO-DIGIT ANSWER. DISREGARD NUMBERS IN PARENTHE	RE A ANSWERS								
Q1. Select the number to indicate the Corps to which you belong:	Q1	(23)							
 Dental Technician Hospital Corps 									
Q2. Indicate your military status:	Q2	(24)							
1. USN 2. USNR									
Q3. Indicate your pay grade:	Q3	(25)							
1. E1 6. E6 2. E2 7. E7 3. E3 8. E8 4. E4 9. E9 5. E5									
Q4. Indicate your total years of active duty in the Navy to date: (estimate to the nearest		(26)							
 Less than 2 years 2 to 4 years 5 to 8 years More than 8 years 									

		ENTER ANSWERS HERE	
Q5.	Select the number to indicate your present immediate supervisor:	Q5	(27)
	 Physician Dentist Nurse MSC Officer HM or DT Other (Specify) 		
Q6.	Select the number to indicate the average number of hours you work per week: (estimate to the nearest hour) 1. 35 to 40 hours 2. 41 to 50 hours 3. More than 50 hours	Q6	(28)
Q7.	Please give an estimate of the percent of time you spend on the following (write five percent as 05):	Q7.	
	 Inpatient care Outpatient care Teaching Administration Other (specify) 	2%	(29) (31) (33) (35) (37)
Q8.	Assuming that most or all of the following factors are of importance to you, select the three which, if improved, would contribute most to your jub satisfaction:	Q8	(39) (41) (43)
	Ol Salary and/or promotion opportunities Ol Retirement benefits Old Housing Old Educational advancement opportunities Old Stability of tour of duty Old Physical facilities and equipment Old Administrative and clerical support Work load Old Personal career planning Opportunity to attend professional meetings		(43)

		ENTER ANSWERS HERE	
Q9.	Using the list on page <u>vii</u> specify your current NEC by writing the <u>last two digits</u> of the CODE.	Q9	(45)
Q10.	Select the number to indicate your years of experience corresponding to the NEC stated in Q9: (estimate to the nearest year)	Q10	(47)
	1. Less than 1 year 4. 6 to 10 years 2. 1 to 2 years 5. 11 to 15 years 3. 3 to 5 years 6. More than 15 years		
Q11.	If you have other NEC(s) in addition to the one specified in Q9, check page <u>vii</u> and indicate the last two digits of the CODE(s). If you have none, enter "99" in answer space for <u>Q11</u> and <u>Q12</u> .	Q11a b	(48) (50)
Q12.	Select the number to indicate the years of experience you had in the NEC(s) stated in Q11 (estimate to the nearest year).	Q12a b	(52) (53)
	1. Less than 1 year 4. 6 to 10 years 2. 1 to 2 years 5. 11 to 15 years 3. 3 to 5 years 6. More than 15 years		
Q13.	From the list below, write the two-digit CODE to indicate the specialty of the department in which you are currently functioning.	Q13	(54)
	Ol Administration 18 Urology Ol Education 19 Intensive Care Ol Anesthesiology 20 Operating Room Ol Coronary Care 21 Emergency Room Ol Dermatology 00 Other (specify) Ol Medicine - OPD Ol Medicine - Wards Ol Obstetrics/Gynecology Ol Ophthalmology Ol Orthopedics Ol Otolaryngology Medical Laboratory Sediatrics Psychiatry Sediatry Sediatry Sediatry Sediatry Sediatral Surgery-Wards		

		ENTER ANSWER HERE	
Q14.	Select the number to indicate the type of duty station at which you currently work, and have been working for at least 30 days:	Q14	(56)
	 Hospital Dispensary Aboard ship/sub, no M.O. (or D.O.) aboard Aboard ship/sub, M.O. (or D.O.) aboard Aviation squadron/wing, Navy or Marine Marine ground forces Administrative Commands Research Commands or PMUs Dental Clinic Other 		
Q15.	Indicate the number of people you normally supervise:	Q15	(57)
	0. None 3. 6-10 1. 1-2 4. 11-20 2. 3-5 5. over 20		

MEDICAL/DENTAL NEC (NAVAL ENLISTED CODE) AND TITLE

0000 General Service, Hospital or Dental Corpsman 3371 Health Physics & Process Control Technician 3391 Nuclear Power Plant Operator 8402 Nuclear Submarine Medicine Technician 8403 Submarine Medicine Technician 8404 Medical Field Service Technician 8405 Advanced Hospital Corps Technician (Class B) 8406 Aviation Medicine Technician 8407 Nuclear Medicine Technician 8408 Cardiopulmonary Technician 8409 Aviation Physiology Technician 8412 Clinical Laboratory Assistant Technician 8413 Tissue Culture Technician 8414 Clinical Chemistry Technician 8415 Medical Technology Technician 8416 Radioactive Isotope Technician 8417 Clinical Laboratory Technician 8432 Preventive Medicine Technician 8433 Tissue Culture and Tissue Bank Technician 8442 Medical Administrative Technician 8452 X-ray Technician 8453 Electrocardiograph/Basal Metabolism Technician 8454 Electroencephalograph Technician 8462 Optician (General) Technician 8463 Optician Technician 8466 Physical and Occupational Technician 8472 Medical Photography Technician 8482 Pharmacy Technician 8483 Operating Room Technician 8484 Eye, Ear, Nose, & Throat Technician 8485 Neuropsychiatry Technician 8486 Urological Technician 8487 Occupational Therapy Technician 8488 Orthopedic Appliance Mechanic 8489 Orthopedic Cast Room Technician 8492 Special Operations Technician 8493 Medical Deep Sea Diving Technician 8494 Physical Therapy Technician 8495 Dermatology Technician 8496 Embalming Technician 8497 Medical Illustration Technician 8498 Medical Equipment Repair Technician 8703 DT General, Advanced 8707 DT Field Service 8713 DT Clinical Laboratory 8714 DT Research Assistant 8722 DT Administrative 8732 DT Repair 8752 DT Prosthetic, Basic 8753 DT Prosthetic, Advanced 8765 DT Maxillofacial Prosthetic

RESPONSE BOOKLET INSTRUCTIONS

- To complete Part II, you need this TASK BOOKLET and the accompanying RESPONSE BOOKLET. Record all your answers to Part II in the RESPONSE BOOKLET.
- All pages of the RESPONSE BOOKLET are machine readable.
 In order for responses to be properly read, please Le sure to:
 - 1. Use a No. 2 pencil only
 - 2. Carefully and completely shade the number corresponding to your answer under each column.
- Complete Page 00 of the RESPONSE BOOKLET first. Follow instructions given on the page. Fill in Line 1, and Boxes 2, 3, 4, and 5. Ignore all other boxes. BE SURE TO ENTER YOUR SOCIAL SECURITY NUMBER (WRITE DOWNWARD) IN THE BLANK SPACES IN BOX 3: then darkly shade the corresponding number on each line. An example of a completed Page 00 is shown on the next page (the handwritten notes in this example are for clarification only. Please do not make similar notes on your RESPONSE BOOKLET.)
- After completing Page 00, carefully read and follow instructions given on pages x through xiv.
- PLEASE HANDLE YOUR RESPONSE BOOKLET CAREFULLY. KEEP IT CLEAN AND AWAY FROM CHEMICALS. DO NOT DETACH, FOLD, WRINKLE OR CROSS OUT ANY PAGE.

. 0	93,233.69389 93,833.69289	832222 8321297
HOT	8383858788 838388388	
IN THESE	RESPONSE BOOKLET	# 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
BOXES	Serial No. 0233	

my name is

Mary Smith

Ignore these boxes

			D	47	Λ	Si	15	ET					_	
SEE	6.	٥	1	3	3	4	5	6	7		•	13	ō	•
		ė	į	2	į	4	•	•	?	ë	ē	14	0	1
TASK		9	3	<u>.</u>	ŝ	ë	5	•	?	ġ	į	15	0	
		703	ĵ	ž	3	3	3	•	.7		•	16	0.2	;
A T E	7	101	3	2	á	3	3	ē	į	ê	9	17	:03	
STATEURSHT		9	3	2	3	3	3	3	Ž	3	9	18	703	141
		6	3	3	3	3	•	•	ĩ	8	9	19	(0)	ī
0000		9	ĩ	2	3	3	5	9	3	9	9	20	0,	î
BOOKLET	8	(6)	3	3	3	3	3	Ē	2	ē	9	21	(0)	1
FOR		3	3	3	3	3	ŝ	3	3	ê	9	22	õ	ĵ
		703	3	3	3	3	5	•	?	ē	9	23	0,	j
# 3 T		6	ĵ	3	3	3	3	9	2	9	9	24	õ	ĵ
- HATRUCT-ORS	9	103	3	ŝ	3	3	3	•	7	ê	9	25	6	î
T		9	3	3	3	3	ê	9	3	9	ê	26	ê	ĵ
		ê	3	3	3	3	3	•	3	•	9	27	60	3
TO C		9	3	3	3	ê	6	•	3	3	•	28	(0)	î
	10	103	3	ŝ	3	3	3	•	3	ê	٤	29	(0)	į
L		603	3	3	3	3	3	•	3	•	3	30	(0)	ĵ
	11	103	3	ž	3	3	•	3	?	3	ê	31	103	ĵ
BCX		(6)	3	3	3	3	3	•	3	•	9	32	(0)	3
5 .	12	101	3	ŝ	3	3	3	9	3	3	3	33	(0)	?
		Ş	ŝ	2	3	3	3	9	3	3	. 5	34	9	3

TASK ANALYSIS BACKGROUGO

			D/	4.T	Α	Si	15	ΕT					,	_
S E E	6	o	3	ŝ	3		6	6	7	•	•	13	0	•
1 1		0	į	2	į	4	•	•	?	į	ē	14	0	3
TASK		93	3	2	ã	•	5	•	;	į	٠	15	0	1.
S T		ō	3	3	3	3	5	•	7		•	16	ō	;
A E	7	103	3	2	3	3	ŝ	٤	į	•	9	17	9	•
STATEURBT		9	3	2	į	3	3	3	Ž	3		18	(0)	
		(0)	3	3	3	•	3	•	3	8	9	19	ros	î
0 0		60	3	3	3	3	ŝ	9	3	ê	9	20	707	1
BOOKLET	8	:	3	3	3	3	53	9	2	ē	9	21	õ	1
F O K		0	3	3	3	3	ŝ	3	3	ê	9	22	703	ĵ
1		703	3	3	ã	3	5	5	?	ē	9	23	- 0 1	(-)
3 T		(6)	3	3	3	3	ŝ	ē	2	ŝ	9	24	õ	ĵ
-83-230084	9	193	3	3	3	3	5	•	Ž	ê	9	25	603	(-)
1		9	3	3	3	3	ē	9	3	3	•	26	ê	3
5		6	3	3	3	3	3	9	ž	9	9	27	ŝ	3
TO C		703	3	ŝ	3	ê	9	•	3	•	•	28	(0)	į
#4nr.3500	10	103	3	3	3	3	3	•	3	ê	•	29	603	į
4:1		60	3	3	3	3	3	3	2	•	•	30	9	(-) (-) (-)
1 1	11	103	3	3	3	3	-	3	?	3	ê	31	103	ĵ
BC96-10		6	3	ŝ	3	3	3	9	3	•	9	32	9	:
	12		3	ŝ	3	3	3	ê	3	3	3	33	69	
		8	3	3	3	3	3	3	3	•		34	ê	(-)

INSTRUCTIONS

- 1. Use No. 2 pencil ONLY.
- 2. Indicate responses with solid black mark in space provided.
- 3. Erase COMPLETELY all changes.
- 4. Do not detach forms from packet.
- 5. Answer questions 2 through 5 below.
- 6. See Task Statement Booklet for further instructions for completing boxes to the right.

June 4, 1972

	_		_				-	-	_		×
2	202	1	3								
0	20212	0.2	ĩ	3	3	4	ê	ı	3	•	ê
* OD A * 8	ō	ł	ĵ	Ž	3						
	DAY	60,	3	3	3	1	5	•	?	5	9
D A T E	Y	(0)	3	3	3	3	5	•	l	•	•
	YEAR	ĩo z	ĩ	1	3	ê	3	٤	5	Ē	Ē

my	30	5/1	~	2	= -	-1	¥0	31	넍	ردِ	
3	3	9	3	ź	l	3	i	9	ŝ	ë	5
MOC-41	0	Į	ï	ĩ	3	3	3	3	3	9	3
Å	4	0,	3	3	3	ł	ê	•	Ž	9	9
8	a	(0)	î	ł	3	3	3	ē	3	•	9
8 H C D R - T Y	6	(0)	3	2	3	3	5	Ī	3	ē	
Ť	9	101	3	2	3	3	ŝ	•	ž	6	•
2	7	(0)	ï	ŝ	ŝ	3	3	•	1	3	6 93
3m83C2	5	(0)	3	3	3	[4]	ŧ	•	ž		
**	1	Õ	•	3	3	3	ŝ	9	Ž	ê	F. 6.3

SEE COVER OF YOUR TASK BOOKLET FORM N20, Ser. No. 0233 May = 05 1940 = 40 FORM 3 3 3 6 2 6 2 BOOKLET RIAL

ix

PART II

PART II A LIST OF TASKS

PART II B LIST OF INSTRUMENTS AND EQUIPMENT

HOW TO RESPOND TO TASK STATEMENTS AND INSTRUMENTS

Your responses to each statement should be marked on the corresponding page, column and item number in your RESPONSE BOOKLET.

Note that each page in your RESPONSE BOOKLET has two response blocks. The left-hand block (items 1-25) is for entering responses to statements printed on LEFT pages of this TASK BOOKLET; the right-hand block (items 26-50) is for the responses to statements printed on RIGHT pages. Make sure that your answers are recorded in the appropriate block on every page. DO NOT MAKE ANY MARKS OTHER THAN YOUR ANSWERS!

Each time you start a new page in your RESPONSE BOOKLET, check the page on your TASK BOOKLET. See that the numbers match; then mark the page number in "Box X" in the response page (see instructions at the top of response page.) This is necessary for computer processing.

Tear the Response Guide (p. xiii) at the perforation, and use the correct side to respond to each task or instrument found on the following white pages. Note the following detailed explanation of responses. Column A - (the responses to Column A differ for Part II A and Part II B, be sure to use the appropriate set of responses.)

Part II A

How often did you do this task within the last month? (If you were on leave, consider your immediate past working month.)

- 0 = Did not do
- 1 = Did less than 5 times
- 2 = Did 5 to 20 times
- 3 = Did 21 to 50 times
- 4 = Did 51 to 100 times
- 5 = Did more than 100 times

Part II B

How often did you use this instrument or piece of equipment within the last month? (If you were on leave, consider your immediate past working month.)

- 0 = Did not use
- 1 = Used less than 5 times
- 2 = Used 5-20 times
- 3 = Used 21-50 times
- 4 = Used 51-100 times
- 5 = Used more than 100 times

If answer in Column A is 0, go to the next statement. If answer is 1, 2, 3, 4 or 5, answer also Columns B, C & D.

Column B

Indicate the approximate time you spent on a <u>single</u> performance the last time you performed this task.

- 0 = less than one minute
- 1 = 1 to 4 minutes
- 2 = 5 to 10 minutes
- 3 = 11 to 20 minutes
- 4 = 21 to 30 minutes
- 5 = 31 to 60 minutes
- 6 = 1 to 2 hours
- 7 = more than 2 hours

Column C

Do you feel you need additional training to perform this task?

- 0 = No
- 1 = Yes

(DO NOT LOSE THIS TAB)

HOW TO RESPOND TO PART IIA - LIST OF TASKS

ement: if A = 1-5, Answer columns B, C & D Also.
ANSWER
IF $A = 1-5$,
IF A = 0, GO TO NEXT STATEMENT: IF A
A FIRST.
ANSWER COL.
xi

TRAINING TO PER-NEED ADDITIONAL FORM THIS TASK? DO YOU FEEL YOU 0=NO 1=YES ပ (single performance TIME CONSUMED the last time performed) Ø LESS THAN 5 TIMES TO 20 TIMES NOT DO LAST MONTH FREQUENCY QIQ=C

0=LESS THAN 1 MINUTE 1=1 TO 4 MINUTES 3=11 TO 20 MINUTES 4=21 TO 30 MINUTES 5=31 TO 60 MINUTES 7=MORE THAN 2 HOURS 2=5 TO 10 MINUTES 6=1 TO 2 HOURS 51 TO 100 TIMES MORE THAN 100 TIMES

TO 50 TIMES

4=DID

3=DID

5=DID

QIQ=1 2=DID

Ω

(Additional instructions will be given if this column is used) OPTION

ii

(DO NOT LOSE THIS TAB)

HOW TO RESPOND TO PART IIB - LIST OF INSTRUMENTS AND EQUIPMENT

ည်
A
ص ح
ပ
ф ф
S
N N
Ö
٦ د
ANSWER
ANS
= 1-5, Answer columns B, C & D
1
11
IF A
H
o, go to next statement:
NENT
自
STA
07 ⊟
(EX
Q
30 TO
ਲ
Ó
!! ~~
IF 4
H
ï.
FIRST
بتأ مر
₹.
COL.
_
NSWER
z

GO TO NEXT STATEMENT: IF A = 1-5, ANSWER COLUCIAS B, C & B :: 55:	D	OPTION (Additional instructions will be given if this column is used)	
IF $A = 1-5$, ANSWE	U	DO YOU FEEL YOU NEED ADDITIONAL TRAINING TO PERFORM THIS TASK?	0=NO 1=YES
	а	TIME CONSUMED (last time used)	0=LESS THAN 1 MINUTE 1=1 TO 4 MINUTES 2=5 TO 10 MINUTES 3=11 TO 20 MINUTES 4=21 TO 30 MINUTES 5=31 TO 60 MINUTES 6=1 TO 2 HOURS 7=MORE THAN 2 HOURS
ANSWER COL. A FIRST. IF A = 0,	Ą	FREQUENCY	0=DID NOT USE LAST MONTH 1=USED LESS THAN 5 TIMES 2=USED 5 TO 20 TIMES 3=USED 21 TO 50 TIMES 4=USED 51 TO 100 TIMES 5=USED MORE THAN 100 TIMES

(DO NOT LOSE THIS TAB)

- LIST OF TASKS HOW TO RESPOND TO PART IIA

. COLUMNS B, C & D ALSO.	Ω	OPTION (Additional instructions will be given if this column is used)
IF A = 1-5, ANSWER	U	DO YOU FEEL YOU NEED ADDITIONAL TRAINING TO PERFORM THIS TASK?
ANSWER COL. A FIRST. IF A = 0, GO TO NEXT STATEMENT: IF A = 1-5, ANSWER COLUMNS B, C & D ALSO.	В	TIME CONSUMED (single performance the last time performed)
ANSWER COL. A FIRST.	A	FREQUENCY

0=LESS THAN 1 MINUTE 3=11 TO 20 MINUTES 4=21 TO 30 MINUTES 5=31 TO 60 MINUTES 6=1 TO 2 HOURS 1=1 TO 4 MINUTES 2=5 TO 10 MINUTES 51 TO 100 TIMES NORE THAN 100 TIMES 0=DID NOT DO LAST MONTH 1=DID LESS THAN 5 TIMES 2=DID 5 TO 20 TIMES TO 50 TIMES 3=DID 4=DID 5=DID

7=MORE THAN 2 HOURS

0=NO1=YES

xiii

(DO NOT LOSE THIS TAB)

HOW TO RESPOND TO PART IIB - LIST OF INSTRUMENTS AND EQUIPMENT

IF A = 0, GO TO NEXT STATEMENT: IF A = 1-5, ANSWER COLUMNS B, C & D ALSO. ANSWER COL. A FIRST.

Ö

FREQUENCY

(last time used) TIME CONSUMED

TRAINING TO PER-NEED ADDITIONAL DO YOU FEEL YOU FORM THIS TASK?

(Additional instructions will be given if this column is used)

OPTION

0=DID NOT USE LAST MONTH

1=USED LESS THAN 5 TIMES
2=USED 5 TO 20 TIMES
3=USED 21 TO 50 TIMES
4=USED 51 TO 100 TIMES
5=USED MORE THAN 100 TIMES

O=LESS THAN 1 MINUTE 2=5 TO 10 MINUTES 3=11 TO 20 MINUTES 4=21 TO 30 MINUTES 5=31 TO 60 MINUTES 1=1 TO 4 MINUTES

I=YES 0=N0

6=1 TO 2 HOURS

7=NORE THAN 2 HOURS

1

7

xiv

Part II A
LIST OF TASKS

·

LEFT PAGE	01 OPERATING ROOM TASK BOOKLET
	FENTER RESPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE OF TOP RESPONSE BOOKLET
	RECEIVE PATIENTS ON ARRIVAL, I.E. INTRODUCE SELF, OBTAIN PATIENT'S NAME
	VERIFY IDENTIFICATION OF PATIENT, E.G. FOR TREATMENT, MEDICATIONS, EXAMINATION
3	REMOVE/SECURE/RETURN PATIENTS PERSONAL EFFECTS
4	 REASSURE/CALM PATIENT BEFORE SURGERY
5	I COMPLETE/VERIFY PRE-OP CHECK OFF LIST
6	 DBTAIN CONSENTS FOR PROCEDURES/AUTOPSY
	 CHECK PATIENTS CHART/HEALTH RECORD FOR COMPLETENESS OF FORMS/ REPORTS/RECORDS
	VERIFY THAT DOCTOR'S ORDERS ARE UP-TO-DATE, E.G. TREATMENT, MEDICATION, DIET
9	ENTER PATIENT IDENTIFICATION INFORMATION ONTO REPORTS/RECORDS
10	I ASSEMBLE PATIENT CHART, RECORDS, X-RAYS FOR PRE-OP
11	IGRAPH PATIENT DATA, E.G., VITAL SIGNS, I AND O
12	! MAKE ENTRIES ONTO ANESTHESIA RECORD !
	I ICHECK PERSONNEL FOR REQUIRED ATTIRE FOR ENTRY/EXIT FROM IDEPARTMENT
14	GIVE/RECEIVE VERBAL REPORTS ABOUT PATIENT
15	CARRY OUT DOCTOR'S VERBAL ORDERS
	I . IINFORM DOCTOR/NURSE OF PATIENT'S CONDITION, E.G. DESCRIPTION OF
	ICONSULT DOCTOR OR NURSE TO OBTAIN INFORMATION/ADVICE ON PATIENT ICARE
18	I RECOMMEND PATIENT'S TRANSFER ACCORDING TO NEED/READINESS, E.G. IFROM R.R., TO DELIVERY ROOM
19	MAKE PATIENT ROUNDS/SICK CALL WITH DOCTOR
20	PREPARE RADIOGRAPHS FOR VIEWING BY DOCTOR
21	I LOG CHANGES/DELETIONS OF OPERATING PROCEDURES ON SLATE IN OPERATING ROOM
22	 PREPARE OPERATIVE REPORTS FOR WARD CLERK
23	 LOCATE MISPLACED CHARTS/HEALTH RECORDS
24	INOTIFY MEDICAL PERSONNEL OF TREATMENT NEEDS FOR PATIENT
25	
	•

GO TO RIGHT HAND PAGE

CLERTING DUCK THE DUCKEY	RIGHT	PAGE	01	CPERATING	ROOM	TASK	BOOKL	- T
--------------------------	-------	------	----	------------------	------	------	-------	-----

	OF CHAILING ROOM TASK BOOKET
	ENTER RESPONSES TO STATEMENTS BELOW IN RIGHT SIDE OF PAGE OF OF PAGE O
2 5	ACCOMPANY PATIENT TO OTHER DEPARTMENTS/CLINICS
27	LOAD/UNLOAD PATIENTS FROM STRETCHERS (GURNEY)
28	ASSIST PATIENTS INJOUT OF BED, EXAM OR O.R. TABLES
29	ASSIST PATIENT TO STAND/WALK/DANGLE
30	CHECK PATIENT FOR PROSTHESIS. E.G. EYE/TEETH/EXTREMITY
	 RESTRAIN PATIENTS, E.G. LINEN-LEATHER STRAPS, POSIE BELT, BLANKET WPAPS
32	PESTRAIN/CONTROL PATIENT VERBALLY
3 3	RESTRAIN/CONTROL CHILDREN FOR EXAMINATION/TREATMENT/TEST
34 I	MOVE/POSITION COMATOSE/ANESTHETIZED PATIENT
3 5 (MOVE/POSITION PATIENT WITH SUSPECTED FRACTURES OF EXTREMITIES
	 MOVE/POSITION PATIENT WITH SUSPECTED SPINAL FRACTURES OR CORD INJURIES
37	MOVE/POSITION PATIENT WITH HEAD INJURIES
38	MOVE/POSITION PATIENT WITH SUSPECTED INTERNAL INJURIES
3 9	CLEAN WOUND. CUT, ABRASION
	SHAVE AND SCRUB PATIENT FOR SURGERY OR DELIVERY OR TREATMENT OR EXAMINATION
41	GIVE PHISOHEX/BETADINE SCRUB TO PATIENTS
	PREPARE SKIN SITE WITH ANTISEPTIC SOLUTION PRIOR TO INCISION/ SUTURING/TREATMENT OR EXAMINATION
43	POSITION/HOLD PATIENT FOR EXAMINATION, TREATMENT, SURGERY
44 	POSITION PATIENT IN BODY ALIGNMENT
	 GROUND PATIENT, E.G. FOR ELECTRICAL CAUTERIZATION, DEFIBPILLATON, EKG
	 APPLY/CHANGE/ADJUST LEADS OR NEEDLE ELECTRODES, F.G. MONITOR, EKG, EEG
47	CHECK PATIENTS TEMPERATURE
48	CHECK RADIAL (WRIST) PULSE
49	TAKE BLOOD PRESSURE
50	CHECK/COUNT RESPIRATIONS

TURN PAGE

LEFT PAGE	02 OPERATING ROOM TASK BOOKLET
I TASK NO.	ENTER RESPONSES TO STATEMENTS RELOW IN LEFT SIDE OF PAGE 02 OF RESPONSE BOOKLET
1	TOBSERVE PATTENT FOR/REPORT AND DESCRIBE ABNORMAL RESPIRATIONS
2	
3	OBSERVE FOR/REPORT SYMPTOMS OF ASPIPATION
4	CHECK CENTRAL VENOUS PRESSURE
5	DETERMINE APICAL PULSE RATE/RHYTHM WITH STETHESCOPE
6	CHECK PEDAL PULSE FOR PPESENCE AND QUALITY
7	CHECK FEMORAL PULSE FOR PRESENCE AND QUALITY
8	AUSCULTATE HEART TO DETECT ABNORMAL SGUNDS, I.E. P.V.C., BRUITS, MURMURS
9	AUSCULTATE LUNGS TO DETECT ABNORMAL SCUNDS, I.E. PRALES, WHSEZE, RONCHI
10	CHECK PUPIL REACTION TO LIGHT
11	PERFORM NEUPOLOGICAL (CRANIE) CHECKS, E.G. PUPILS, VITAL SIGNS, PATIENT RESPONSE
12	PERFORM CIRCULATION CHECK, E.G. COLOR, PULSE, TEMPERATURE OF ISKIN, CAPILLARY RETURN
13	IIDENTIFY AND DESCRIBE CARDIAC ARRHYTHMIAS WHICH APPEAR ON MONITOR AND/OR TRACING STRIP
14	IDASERVE/RECORD PATIENT'S PHYSICAL/EMOTIONAL RESPONSE TO TREATMENT/DIAGNOSTIC PROCEDURES
15	OBSERVE/RECORD OR DESCRIBE CHARACTERISTICS OF URINE OR FECES OR VOMITUS OR REGURGITATION
16	DOSERVE/RECORD OR DESCRIBE CHARACTERISTICS OF DRAINAGE FROM INTERNAL BODY ORGANS
17	OBSERVE/RECORD OR DESCRIBE CHARACTERISTICS OF DRAINAGE FROM LINCISIONS/WOUNDS
18	OBSERVE/RECORD OR DESCRIBE CHARACTERISTICS OF SPUTUM, MUCUS
19	IDBSERVE/RECORD OR DESCRIBE CHARACTERISTICS OF DRAINAGE FROM IEYES/EARS
20	IMEASURE CONTENTS OF DRAINAGE CONTAINER, E.G. BAGS, BOTTLES, BASINS, URINALS
21	RECORD/TALLY FLUID INTAKE AND DUTPUT
22	REPORT CHANGES OR IMBALANCES IN INTAKE AND OUTPUT
23	EVALUATE PATIENT'S COMPLAINTS OR SYMPTOMS OF PAIN
24	IOBSERVE/REPORT PATIENT'S MUSCLE TONE, E.G. RIGID, FLACCID, ISPASTIC, SPASMS
25	OBSERVE/DESCRIBE OF REPORT CHARACTERISTICS OF CONVULSIONS/ ISEIZURES
	· ·

GO TO RIGHT HAND PAGE

PIGHT PAGE (OZ OPERATING ROOM TASK BOOKLET
	ENTER RESPONSES TO STATEMENTS BELOW IN RIGHT SIDE OF PAGE 02 OF RESPONSE BOOKLET
'- ,	EXAMINE FOR SYMPTOMS OF INTERNAL HEMORRHAGE
_F 7	 DBSERVE FOR/REPORT SYMPTOMS OF EXTERNAL HEMORRHAGE
28	 OBSERVE FOR/REPORT SYMPTOMS OF WOUND INFECTION
2 9	CHECK FOR EDEMA (SWELLING) OF EXTREMITIES, EYES
30	CHECK SKIN TURGOR (FLASTICITY)
31	OBSERVE PATIENT FOR SIGNS OF CHILLING
	OBSERVE FOR/REPORT OR DESCRIBE SYMPTOMS OF IRRITABILITY, RESTLESSNESS, APPPEHENSION
33	DBSERVE FOR/REPORT SYMPTOMS OF DEHYDRATION
3÷	PALPATE (FEEL) ABDOMEN FOR DISTENSION (HARDNESS/SOFTNESS)
35	AUSCULTATE ABDOMEN FOR BOWEL SOUNDS
3 6	PALPATE (FEEL) BLADDER FOR DISTENSION (FULLNESS)
37	OBSERVE FOR/REPORT SYMPTOMS OF URINARY TRACT INFECTION
38	OBSERVE PATIENT/PERSONNEL IN HYPOBARIC/HYPERBARIC CHAMBER
39	RECORD ADMINISTRATION OF MEDICATION ON PATIENT HEALTH RECORD
40	APPLY TOPICAL SKIN/LIP MEDICATION, E.G. DINTMENT, POWDER
41	ADMINISTER SUBLINGUAL/BUCCAL MEDICATION
42	ADMINISTER MEDICATION TO EYE/EAR/NOSE
43	ADMINISTER INTRADERMAL INJECTION
44	ADMINISTER MEDICATION BY SUBCUTANEOUS INJECTION
45	ADMINISTER MEDICATION BY INTRAMUSCULAR INJECTION
46	INSERT RECTAL SUPPOSITORY OR MEDICATION
47	INSERT VAGINAL SUPPOSITORY
• •	INSTILL MEDICATION INTO TUBE, MACHINE, E.G. TRACH TUBE, CATHETERS, I.P.P.B. MACHINE
49	ADMINISTER NARCOTICS
50	ADMINISTER CONTROLLED DRUGS

LEFT PAGE	03 OPERATING ROOM TASK BOOKLET
	I ENTER PESPONSES TO STATEMENTS RELOW IN LEFT SIDE OF PAGE 03. OF RESPONSE BOOKLET.
l	IDISCONTINUE I.V. THERAPY
2	
3	START 1.V. THERAPY VIA MEDICUT (ANGIOCATH, JELCO)
4	START I.V. THERAPY VIA INTRACATH
5	START 1.V. THERAPY VIA NEEDLE/SCALP VEIN/BUTTERFLY
6	ADMINISTER MEDICATION BY INJECTION INTO IV TUBING
7	ADMINISTER I.V. MEDICATION DIRECTLY INTO VEIN
	ADMINISTER I.V. MEDICATION VIA SOLUSET, PIGGY BACK, OR I.V. BOTTLE
9	ADD/CHANGE I.V. BOTTLE DURING CONTINUOUS INFUSION
10	START/HANG BLOOD TRANSFUSION
11	REGULATE BLOOD TRANSFUSION FLOW
12	ADMINISTER BLOOD EXPANDER OTHER THAN BLOOD, E.G. PLASMA, ALBUMIN
-	CONFER WITH PRESCRIBING DOCTOR ON QUESTIONS CONCERNING PRESCRIPTIONS
14	CALCULATE RATE OF I.V. FLOW, E.G. DROPS PER MINUTE
15	TEST FOR ALLERGIC RESPONSE TO A SPECIFIC AGENT, E.G. DYE/DRUG
16	OBSERVE/REPORT SYMPTOMS OF SIDE EFFECTS TO TREATMENT/MEDICATION
17	OBSERVE FOR/REPORT SYMPTOMS OF INSULIN REACTION
18	CONVERT MEDICATION DOSAGE FROM CC TO MINIMS, GRAINS TO GRAM
_	CONVERT COMMON HEIGHTS AND MEASURES FROM ONE SYSTEM TO ANOTHER. E.G. CC TO TSP, LBS TO KG
20	ORDER STOCK MEDICATIONS FROM PHARMACY
	DD AN INVENTORY OF DRUGS OTHER THAN NARCOTICS AND CONTROLLED DRUGS
22	CHECK/COUNT NARCOTICS/CONTROLLED DRUGS
23	SIGN FOR NARCOTICS AND RESTRICTED DRUGS
•	I PROPERTY CARDITATES DESCRIPTION OF THE PROPERTY OF THE PROPE

MONITOR EXPIRATION DATED PHARMACEUTICALS

INDIATE PHARMACEUTICAL STOCKS TO INSURE FRESHNESS AND POTENCY

24

25

GO TO RIGHT HAND PAGE

RIGHT PAGE	O3 OPEFATING ROOM TASK BOOKLET
•	ENTER RESPONSES TO STATEMENTS BELOW IN RIGHT SIDE OF PAGE 03 OF RESPONSE BOOKLET
26	CLASSIFY AND STORE DRUGS
27	DISPOSE OF/RETURN MEDICATIONS/DRUGS WHOSE SHELF-LIFE HAS EXPIRED
28	I DISPUSE OF MEDICATIONS PREPARED BUT NOT ADMINISTERED
29	SAFEGUARD POISONS
30	READ/USF PHARMACEUTICAL MANUALS. FORMULARY, POR
31	GIVE DXYGEN THERAPY. I.E. CANNULA. CATHETER/MASK
32	SUCTION NASAL/ORAL PASSAGE
33	SUCTION TRACHEA, I.E. DEEP ENDOTRACHEAL SUCTION
34	INSERT N.G./LEVINE TUBE
35	ASSIST PATIENT WITH BEDPANS/URINALS/COMMODE CHAIRS
36	REMOVE FOLEY CATHETER
37	CATHETERIZE THE URINARY BLADDER, MALE
38	CATHFTERIZE THE URINARY BLADDER, FEMALE
39	CATHETERIZE URINARY BLADDER. CHILDREN
40 .	IRRIGATE BLADDER (FOLEY CATHETER)
41	GIVE POST MORTEM CARE
42	TRANSPORT THE BODY COMPLETE WITH DOCUMENTS TO THE MORGUE
43	REMOVE PLASTER CAST
44	PALPATE JOINTS FOR SWELLING, DEFORMITY, PAIN
45	APPLY/REMOVE SLING, E.G. ARM, LEG
46	APPLY/REMOVE SPLINT
47	APPLY TRACTION SPLINTS
48	APPLY/REMOVE PROSTHETIC APPLIANCE
49	APPLY HTP SPICA PLASTER CAST
50	APPLY SHORT LEG PLASTER CAST

TURN PAGE

LEFT PAGE	04 OPERATING ROOM TASK BOCKLET
	ENTER RESPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE 04 OF RESPONSE BOOKLET
1	APPLY LONG LEG PLASTER CAST OTHER THAN CYLINDER CAST
2	 APPLY BODY PLASTER CAST (SPICA)
· 3	APPLY LONG ARM PLASTER CAST
4	APPLY SHORT ARM PLASTER CAST
5	PLACE PATIENT IN BUCK'S TRACTION
6	PLACE PATIENT IN SKELETAL TRACTION WITH THOMAS SPLINT
7	TAKE PATIENT IN AND OUT OF TRACTION
8	INSERT ANTERIOR NASAL PACKING
9	IRRIGATE EYES
10	IRRIGATE LACRIMAL DUCTS
11	IRRIGATE EARS
12	REMOVE FOREIGN BODY FROM CONJUNCTIVAL SAC
13	REMOVE SUPERFICIAL FOREIGN BODY FROM THPOAT
14	IRRIGATE ANTRAL SINUS
15	STAND BY DURING EXAMINATION OF FEMALE PATIENTS
16	CHECK FETAL HEART BEAT RATE/RHYTHM/VOLUME
17	PALPATE UTERUS FOR LENGTH, STRENGTH AND FREQUENCY OF CONTRACTIONS
18	PALPATE UTERUS TO DETERMINE POSITION AND PRESENTATION OF FETUS
19	OBSERVE FOR/REPORT SYMPTOMS OF PLACENTA ABRUPTIO
20	CUT UMBILICAL CORD AND APPLY CLAMP
21	WEIGH BABIES
22	MASSAGE FUNDUS OF POSTPARTUM PATIENT
23	PICK UP/DELIVER SPECIMENS
24	IPICK UP BLOOD FROM BLOOD BANK
	PREPARE, LABEL AND SEND ROUTINE SPECIMENS E.G. URINE, BLOOD TO LABORATORY

GO TO RIGHT HAND PAGE

TURN PAGE

LEFT PAGE	O5 OPERATING ROOM TASK BOOKLET					
	I ENTER RESPONSES TO STATEMENTS BELCH IN LEFT SIDE OF PAGE OS I OF RESPONSE BOOKLET					
1	PROTECT PATIENT FROM INJURY DURING CONVULSION					
2	POSITION EXTREMITIES TO REDUCE SWELLING OR BLEEDING					
3	IGIVE EXTERNAL CARDIAC MASSAGE					
4	ROTATE TOURNIQUETS					
5	RESUSCITATE PATIENT USING RESPIRATOR					
6	RESUSCITATE PATIENT USING MOUTH TO MOUTH TECHNIQUE					
7	RESUSCITATE PATIENT USING AMBU BAG					
8	RESUSCITATE PATIENT USING ARM LIFT OR HAND-BACK TECHNIQUE					
9	DETERMINE NEED TO DEFIBRILLATE PATIENT					
10	IDEFIBRILLATE PATIENT					
11	IINTUBATE PATIENT'S TRACHEA/LARYNX					
12	PERFORM TRACHEOTOMY/TRACHEOSTOMY					
13	PERFORM CRICOTHYROTOMY					
14	IGIVE EMERGENCY TREATMENT/FIRST ALD FOR HEMO/PNEUMOTHORAX					
15	GIVE EMERGENCY TREATMENT/FIRST AID FOR ELECTRICAL BURN					
16	GIVE EMERGENCY TREATMENT/FIRST AID FOR ABDOMINAL EVISCERATION					
17	GIVE EMERGENCY TREATMENT/FIRST AID FOR INSULIN SHOCK					
18	GIVE EMERGENCY TREATMENT/FIRST AID FOR ANAPHYLACTIC REACTION					
19	GIVE EMERGENCY TREATMENT/FIRST AID FOR DRUG/CHEMICAL INGESTION/					
20	IGIVE EMERGENCY TREATMENT/FIRST AID FOR INTERNAL HEMOPRHAGE					
21	GIVE EMERGENCY TREATMENT/FIRST AID FOR CONVULSION					
22	IGIVE EMERGENCY TREATMENT/FIRST AID FCR CARDIAC ARREST					
23	GIVE EMERGENCY TREATMENT/FIRST AID FOR EXTERNAL HEMORRAGE					
24	GIVE EMERGENCY TREATMENT/FIRST AID FOR RESPIRATORY IMPAIRMENT					
25	GIVE EMERGENCY TREATMENT/FIRST AID FOR SEVERE DRUG REACTION					
	The second secon					

IPASS RADIOACTIVE IMPLANT TO SURGEON

50

LEST PAGE	05 - OPERATING ROOM TASK ROOKLET
	FINTER RESPONSES TO STATEMENTS MELOW IN LEFT SILE OF PAGE OF LOR RESPONSE EGONLET
1	MAINTAIN DRY STERILE FIELD DURING SHPOEPY
2	 CLEAN AND REPOSITION INSTRUMENTS OURING SURGICAL PROCEDURE
3	 Addust surgical instruments/equipment during surgical procedure
4	REPORT BREAK IN STERILE TECHNIQUE TO PERSONNEL
5	TREMOVE CONTAMINATED GLOVES FROM SURGICAL TEAM !
	I ISUPPLY PHYSICAL COMFORT TO SURGICAL TEAM, E.G. WIPE PROW, RUP IBACK
7	ADJUST SUPGICAL SPOT LIGHT
	I CONNECT DRAINAGE TUBE TO DRAINAGE EQUIPMENT, E.G. BAG, BOTTLE, MACHINE
9	FLASH STERILIZE INSTRUMENTS
	PASS STERILE MATERIALS, EQUIPMENT, MEDICATION, TO PERSONNEL PERFORMING STERILE PROCEDURE
	OBTAIN EQUIPMENT, MEDICATIONS, INSTRUMENTS P.R.N. FOR PERSONNEL PERFORMING STERILE PROCEDURE
	OBTAIN PROSTHESIS FOR SUPGICAL PROCEDURE, E.G. ADRIIC GRAPH, PIN, PLATE, IMPLANT
	LABEL MEDICINE GLASSES WITH NAME AND AMOUNT OF DRUG FOR STERILE FIELD
	HOLD VIALS/AMPULES OF DRUGS FOR USE AND DRUG VERIFICATION DURING STERILE PROCEDURE
	COLLECT, COUNT AND LAYOUT USED SPONGES FOR CALCULATING BLOOD LOSS AND FOR SPONGE COUNT
16	 WEIGH USED SPONGES FOR CALCULATING BLOOD LOSS
17	 COUNT SPONGES DURING/AFTER SURGICAL PROCEDURE
18	 ESTIMATE/RECORD BLOOD LOSS FOLLOHING HEMORRHAGE
19	 COUNT NEEDLES/INSTRUMENTS PRE/POST SURGERY
20	 CLEAN AND CLOTHE PATIENTS AFTER SURGERY/TREATMENT/EXAMINATION
21	I FASSIST PATIENT IN PUTTING ON CLOTHES
22	 BREAK DOWN SURGICAL INSTRUMENTS FOR POST OPERATIVE CLEANING
23	1 ICLEAN/DISINFECT D.R. ROOM AFTER LAST CASE OF THE DAY !
24	 CLEAN/DISTMEECT O.R. FLOORS/FURNITURE AFTER EACH CASE
25	ISET UP O.R. ROOM FOR SEPTIC CASE

	1 ENTER PESPONSES TO STATEMENTS BELOW IN RIGHT SIDE OF PAGE ON
	CLEAN/DISINFECT O.R. ROOM AFTER SEPTIC CASE
27	APPLY/CHANGE BANDANKS, E.G. ROLLER, TRIANGULAR, KURLEX
28	REINFORCE DRESSINGS. I.E. ADD DRESSINGS
29	APPLY BINDERS, É.G. T, SCULTETUS, BREAST
30	APPLY/CHANGE STERILE DRESSINGS
31	APPLY/CHANGE HEAD/NECK DRESSINGS
32	APPLY/CHANGE ABDOMINAL DRESSINGS
33	APPLY/CHANGE OCCLUSIVE DRESSING
34	APPLY/CHANGE BATTLE DRESSINGS
35	PACK ANAL/PILONDIAL FISSURE
36	PACK INCISION/WOUND/CAVITY
37	DRESS/PACK SUCKING CHEST WOUND
38	PATCH EYES
39	APPLY/CHANGE SKIN GRAFT DRESSINGS
40	APPLY/CHANGE PEDICLE SKIN GRAFT DRESSINGS
41	FIRST ASSIST DURING MAJOR SURGERY
42	REMOVE FLUID FROM SURGICAL SITE WITH SPONGES OR SUCTION
43	POSITION/HOLD RETPACTORS TO MAINTAIN OPEN INCISION
44	CONTROL BLEEDING BY PRESSURE DRESSING
45	CONTROL MINOR BLEEDING, E.G. AFTER EXTRACTION OR INCISION
46	CONTROL BLEEDING BY APPLYING TOURNIQUETS
47	CONTROL BLEEDING BY APPLYING DIGITAL PRESSURE ON BLOOD VESSEL
48	CLANP BLOOD VESSELS
49	CUT SUTURES AT SURGICAL SITE
50	TIE SUTURES/LIGATURES FOR HEMOSTASIS

LEFT PAGE (07 OPERATING FORM TASK BOOKLET					
	ENTER RESPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE OF FOR RESPONSE BOOKLET					
	CAUTERIZE BLEFORRS WITH CHEMICAL, F.G. SILVER MITRATE STICK. PROMORP					
5	CAUTERIZE BLEEDERS WITH BLECTRIC CAUTERY (BOVIE)					
	PREPARE AND POSITION PRUSTHESISZGRAFT TISSUE DURING SURGICAL PROCEDURE					
4	ICUT TISSUE AS DIRECTED BY SURGEON					
5	DRIVE IN SUPCICAL PIN/POD/FASTENER					
6	I TINSERT DRAIN/WOUND CATHETER, E. G. PENHOSE, PUBBER BAND [
7	PREPARE LOCAL ANESTHETIC SOLUTIONS FOR USE					
8	APPLY TOPICAL ANESTHESIA					
9	 ADMINISTER TISSUE INFILTRATION/LCCAL AMESTHESIA 					
10	 ADMINISTER DIGITAL BLOCK ANESTHESIA 					
11	MAKE INCISION FOR MINOR SURGERY					
12	 MAKE INCISION FOR MAJOR SURGERY 					
13	 SUTURE SKIN 					
14	 SUTURE SUBCUTANEOUS TISSUE 					
15	 SUTURE MUCOSAL TISSUE 					
16	I . ISUTURE FASCIA I					
1.7	 SUTURE MUSCLE 					
18	 SUTURE INTERCOSTAL TISSUE 					
19	I Isuture nerve					
20	 SUTURE FACIAL LACERATIONS 					
21	 MAKE STAB HOUND/INSERT CHEST TUBE 					
22	REMOVE SUTURES					
23	 REMOVE/SHORTEN DRAIN 					
24	PERFORM SECONDARY CLOSURE OF WOUND, E.G. DEBRIDE, INSERT DRAIN. SUTURE					
25	IDEESIDE WOUND/BURN					

RIGHT PAGE	07 OPERATING ROOM TASK BOOKLET	
I TASK NO.	I ENTER RESPONSES TO STATEMENTS BELL OF RESPONSE BOOKLET	DW IN PIGHT SIDE OF PAGE 07
26	PPERFORM PUNCH BIOPSY OF SKIN	
27	 	I N
2 R	PERSORM AND REDAIR EPISICTOMY	
29	PERFORM CTRCUMCTSION ON ADULT	
30	PERFORM VASECTOMY	
31	PERFORM INTRAVENOUS CUTOCAN	
32		
33	PEXCISE CHALAZION	
34	INCISE AND DRAIN SUPERFICIAL ABSCE:	SS
35	 EXCISE POLYP 	
36	APPENDECTOMY	SCRUÐ
37	 APPENDECTONY 	CIRCULATE
38	CHOLECYSTECTOMY CHOLELITHOTOMY	SCRUB
39	I ICHOLECYSTECTOMY CHOLELITHOTOMY	CIRCULATE
40	FISTULECTOMY	SCRUB
41	 FISTULECTOMY 	CIRCULATE
42	GASTRECTOMY	SCRUB
43	IGASTRECTOMY	CIRCULATE
44	 HEMICOLECTOMY	SCRUB
45	 HEMICOLECTOMY 	CIRCULATE
46	 HEMORRHOIDECTOMY 	SCRUB
47	 HEMORRHOIDECTOMY 	CIRCULATE

BIOPSY BREAST

BTOPSY BREAST

PADICAL MASTECTOMY

48

49

50

TURN PAGE

SCRUB

SCRUB

CIRCULATE

-	•	PAGE		 	ASK BOOKLET
			I ENTER	TO STA	TEMENTS BELOW

	I ENTER RESPONSES TO STATEMENTS BELOW IN LEF I OF RESPONSE BOOKLET	T SIDE OF PAGE OF
1	IRADICAL MASTECIOMY	CIRCULATE
2	I ISIMPLE MASTECTOMY	SCRUB
3	ISIMPLE MASTECTOMY	CIRCULATE
4		SCRUR
5	PANCREATECTOMY	CIRCULATE
6	POLYPECTOMY	SCRUB
7	POLYPECTOMY	CIRCULATE
8	SPLENECTOMY	SCRUB
9	SPLENECTOMY	CIRCULATE
10	SYMPATHECTOMY	SCRUB
11	SYMPATHECTOMY	CIRCULATE
12	THYROTOECTOHY	SCRUB
13	THYROLDECTOMY	CIPCULATE
14	HEPATOTOMY	SCRUB
15	HEPATOTOMY	CIRCULATE
16	EXPLORATORY LAPAROTOMY	SCRUB
17	EXPLORATORY LAPAROTOMY	CIRCULATE
18	HERNIOPLASTY HERNIORRHAPHY	SCRUB
19	HERNIOPLASTY HERNIORRHAPHY	CIRCULATE
20	PYLOROPLASTY	SCRUB
21	PYLOROPLASTY	CIRCULATE
22	CHOLECYTOJEJUNOSTOMY, CHOLECYSTGENTEROSTORY	SCPUB
23	CHOLECYTOJEJUNOSTOMY, CHOLECYSTGENTEROSTOMY	CIRCULATE
24	COLOSTONY	SCRUB
25	 COLOSTOMY	CIRCULATE
	1	GD TO RIGHT HAND PAGE

RIGHT PAGE	03 OPERATING ROOM TASK BOOKLET	
I TASK NO.	I ENTER RESPONSES TO STATEMENTS BELOW I OF RESPONSE BOOKLET	IN RIGHT SIDE OF PAGE OF
26	DUODENODURDENOSTOMY	SCPUR
27	 Duadenaduasenastamy 	CIRCUL ATE
28	 GASTROJEJUNOSTOMY, GASTROENTEROSTOMY 	SCRUB
29		CIRCULATE
30	 ILEOSTOMY 	SCRUB
. 31	 	CIRCULATE
32	 URETEROSIGMOIDOSTOMY 	SCRUB
33	 URETEROSIGMOIDOSTOMY 	CIRCULATE
34	 ABDOMINAL PERINEAL RESECTION 	SCRUB
35	 ABDOMINAL PERINEAL RESECTION 	CIRCULATE
36	 BIOPSY LIVER 	SCRUB
37	 BIOPSY LIVER 	CIRCULATE
38	 CLOSURE OF COLOSTOMY 	SCRUB
39	! ICLOSURE OF COLOSTOMY !	CIRCULATE
40	I IINCISION AND DRAINAGE	SCRUB
41	I FINCISION AND DRAINAGE	CIRCULATE
4 2	I IVAGOTOMY I	SCRUB
43	(VAGOTOMY	CIRCULATE
44	 ABDOMINAL HYSTERECTOMY 	SCRUB
45	(ABDOMINAL HYSTERECTOMY 	CIRCULATE
46	 VAGINAL HYSTERECTOMY 	SCRUB
47	 VAGINAL HYSTERECTOMY 	CIRCULATE
48	† ODPHORECTOMY 	SCRUB
49	 COPHORECTOMY 	CIRCULATE
	1	

SALPINGECTOMY

50

SCRUB

IASK NU	I ENTER RESPONDES TO STATEMENTS B I OF RESPONSE POCKLET	FLOW IN LEFT SIDE OF PAGE DO
l	SAL TINGECTOMY	CIRCULATE
2	 SALPINGU-DOPHORECTOMY 	\$C≈U8
3	 	CIRCULATE
4	COLPOTOMY	SCRUR
5	 COLPOTOMY 	CIRCULATE
6	! {EPISIOTOMY !	SCPUS
7	 EPISIOTOMY 	CIRCULATE
8	 HYSTEROTOMY 	SCPUB
9	I IHYSTEROTOMY	CIRCULATE
10	 COLPOPLASTY 	SCRUB
11	 COLPOPLASTY 	CIRCULATE
12	 ANTERIOR/POSTERIOR REPAIR 	SC RUB
13	 ANTERIOR/POSTERIOR REPAIR 	CIRCULATE
14	 SALPINGOPLASTY 	SCRUB
15	 SALPINGOPLASTY 	CIRCULATE
16	 PERINEORRHAPHY 	SCRUB
17	PERINEORRHAPHY	CIRCULATE
18	HYSTEROPEXY	SCRUB
19	HYSTEROPEXY	CIRCULATE
20	SALPINGOPEXY	SCRUB
21 (SALPINGOPEXY	CIRCULATE
22	D&C	SCPUB
23	DEC	CIRCULATE
24	CONIZATION	SCRUB
25	CONIZATION	CIRCULATE

PIGHT PAGE	09 OPERATING ROOM TASK BOOKLET	
I TASK NO.	ENTER RESPONSES TO STATEMENTS BELOW OF RESPONSE BOOKLET	IN PIGHT SIDE OF PAGE 09
26	ICESAPEAN SECTION	SCRUR
27	CESAREAN SECTION	CIRCULATE
28	VAGINAL DELIVERY	SCRUB
29	VAGINAL DELIVERY	CIRCULATE
30	 FORCEPS DELIVERY	SCRUB
31	IFORCEPS DELIVERY	CIRCULATE
32	PELVIC EXENTERATION	SCRUB
33	PELVIC EXENTERATION	CIRCULATE
34	AMPUTATION OF CERVIX	SCRUB
35	AMPUTATION OF CERVIX	CIRCULATE
35	EXCISION OVARIAN CYST	SCRUB
37	LEXCISION OVARIAN CYST	CIRCULATE
38	RADIUM INSERT	SCRUB
39	IRADIUM INSERT I	CIRCULATE
40	HYMENECTOMY	SCRUB
41	HYMENECTOMY	CIRCULATE
42	COCCYGECTOMY	SCRUB
43	COCCYGECTOMY	CIRCULATE
44	SEQUESTRECTOMY	SCRUB
45	SEQUESTRECTOMY	CIRCULATE
46	ARTHROTOMY	SCRUB
47	ARTHROTOMY	CIRCULATE
4 8	OSTEOTOMY	SCRUB
49	OSTEOTOMY	CIRCULATE
50	ARTHROPLASTY	SCRUB

LEFT PAGE 1	O OPERATING POOM TASK ADDICTE		
	ENTER RESPONSES TO STATEMENTS BELOW I OF RESPONSE ACOKLET	IN LEFT SIDE OF PAGE 10	
1	ARTHROPLASTY	CIRCULATE	
2	TENGRRHAPHY	SCRUB	
3	TENGRRHAPHY	CTPCULATE	
4	AMPUTATION	SCPUB	
5	AMPUTATION	CIRCULATE	
6	STUMP REVISION	SCRUB	
7	STUMP REVISION	CIRCULATE	
8	DISARTICULATION	SCPUB	
9	DISARTICULATION	CIRCULATE	
10	ARTHRODESIS	SCPUB	
11	ARTHRODESIS	CIRCULATE	
12	TRIPLE ARTHRODESIS	SCRUB	
13	TRIPLE ARTHRODESIS	CIRCULATE	
14	MENISECTOMY	SCRU3	
15	MENISECTOMY	CIRCULATE	
	OPEN REDUCTION OF FRACTURES	SCRUB	
	OPEN REDUCTION OF FRACTURES	CIRCULATE	
13	SPINAL FUSION	SCRUB	
19	SPINAL FUSION	CIRCULATE	
20	HIP NATLING	SCPUB	
21	HIP NAILING	CIRCULATE	
2 2	INSERTION OF ORTHOPEDIC PINS, NAILS	SCRUB	
23	INSERTION OF ORTHOPEDIC PINS, NAILS	CIRCULATE	
24	EXTPACTION OF ORTHOPEDIC PINS	SCRUB	
25	EXTRACTION OF ORTHOPEDIC PINS	CIRCULATE	

ъ.	TOUR !	D 4 C C .	Δ	00-01-11-0	8004	¥ 1.0 W	2004157
•	1	PAGE 1	U	OPERATING:	KUUM	IASK	B13:18 (P)

I ENTER RESPONSES TO STATEMENTS BELOW 1 OF RESPONSE BOOKLET	IN RIGHT SIDE OF PAGE 10
BONE GRAFTS	SCRUB
 BONE GRAFTS 	CIRCULATE
I IINSERTION OF AUSTIN-MOORE PROSTHESIS	SCRUR
INSERTION OF AUSTIN-MOORE PROSTHESIS	CIRCULATE
INSERTION OF TOTAL HIP PROSTHESIS	SCRUB
INSERTION OF TOTAL HIP PROSTHESIS	CIRCULATE
INSERTION OF SPINAL PROSTHESIS	SCRUB
INSERTION OF SPINAL PROSTHESIS	CIRCULATE
INSERTION OF BONE PLATE	SCRUB
INSERTION OF BONE PLATE	CIRCULATE
TENDON TRANSFER	SCRUB
TENDON TRANSFER	CIRCULATE
BUNIONECTOMY	SCRUB
BUNIONECTOMY	CIRCULATE
SOUTHWICK PROCEDURE KNEE	SCRUB
SOUTHWICK PROCEDURE KNEE	CIRCULATE
MAGUSON-STOCK REPAIR OF SHOULDER	SCRUB
MAGUSON-STOCK REPAIR OF SHOULDER	CIRCULATE
CINOPLASTY	SCRUB
CINOPLASTY	CIRCULATE
I CARPAL TUNNEL RELEASE 	SCRUB
CARPAL TUNNEL RELEASE	CIRCULATE
 A DRENALEC TOMY 	SCRUB
ADRENALECTOMY	CIRCULATE
CYSTECTOMY	SCRUB
	ENTER RESPONSES TO STATEMENTS RELOW OF RESPONSE BOOKLET BONE GRAFTS BONE GRAFTS INSERTION OF AUSTIN-MOORE PROSTHESIS INSERTION OF AUSTIN-MOORE PROSTHESIS INSERTION OF TOTAL HIP PROSTHESIS INSERTION OF SPINAL PROSTHESIS INSERTION OF SPINAL PROSTHESIS INSERTION OF BONE PLATE INSERTION OF BONE PLATE TENDON TRANSFER BUNIONECTOMY SOUTHWICK PROCEDURE KNEE MAGUSON-STOCK REPAIR OF SHOULDER MAGUSON-STOCK REPAIR OF SHOULDER CINOPLASTY CARPAL TUNNEL RELEASE CARPAL TUNNEL RELEASE ADRENALECTOMY ADRENALECTOMY

TASK NO.	ENTER RESPONSES TO STATEMENTS OF RESPONSE BOOKLET	BELOW IN LEFT SIDE OF PAGE 11
1	CYSTECTOMY	CIPCULATE
2	HYDROCELECTOMY	SCPUA
3	HYDROCELECTOMY	CIPCULATE
4	NEPHRECTOMY	SCRU3
5	NEPHRECTOMY	CIRCULATE
6	DRCHIECTOMY	SCRUÐ
7	IORCHIECTOMY	CIRCULATE
8	PYLOLITHOTOMY	SCRUB
9	 PYLOLITHOTOMY 	CIRCULATE
10	ICYSTOSTOMY	SCRUB
11	 CYSTOSTO4Y	CIRCULATE
12	NEPHROSTOMY	SCRUB
13	NEPHROSTOMY	CIRCULATE
14	CYSTOSCOPY	SCRUB
15	CYSTOSCOPY	CIRCULATE
16	I URETHROSCOPY	SCRUB
17	 URETHROSCOPY 	CIRCULATE
18	CIRCUMCISION	SCRUB
19	CIRCUMCISION	CIRCULATE
20	URETHRAL DILATATION	SCRUB
21	URETHRAL DILATATION .	CIRCULATE
22	BIOPSY PROSTATE	SCRUB

23

24

25

BIOPSY PROSTATE

SUPRAPUBIC CYSTOTOMY

SUPRAPUBIC CYSTOTOMY

GO TO RIGHT HAND PAGE

SCRUB

CIRCULATE

CIRCULATE

RIGHT PAGE	11 OPERATING ROOM TASK BOOKLET	•
I TASK NO.	I ENTER RESPONSES TO STATEMENTS BEL I OF RESPONSE BOOKLET	OW IN PIGHT SIDE OF PANE 11
26	SUPPAPUBIC PROSTATECTOMY	SCRUB
27	SUPPAPUBIC PROSTATECTORY	CIRCULATE
28	PERINEAL PROSTATECTOMY	SC RUB
29	PERINEAL PROSTATECTOMY	CIRCUL ATF
30	 HYPOSPADIAS 	SCRUB
31	 HYPOSPADIAS 	CIRCULATE
32	 URETEROLITHOTONY 	SCRUB
33	 URETEROLITHOTOMY 	CIRCULATE
34	URETERO-INTESTINAL ANASTOMOSIS	SCRUB
35	URETERO-INTESTINAL ANASTOMOSIS	CIRCULATE
36	 Transurethral resection 	SCRUB
37	 TRANSURETHRAL RESECTION	CIRCULATE
39	 MARSHALL-MARCHETTI 	SCRUB
39	 MARSHALL-MARCHETTI 	CIRCULATE
40	IVASECTOMY	SCRUB
41	I IVASECTOMY I	CIRCULATE
42	 NEPHROPEXY, URETEROPEXY 	SCRUB
43	 NEPHROPEXY: URETEROPEXY 	CIRCULATE
44	I I DRCHI OPEXY I	SCRUB
45	 DRCHTOPEXY 	CIRCULATE
46	RENAL TRANSPLANT	SCRUB
47	RENAL TRANSPLANT	CIRCULATE
48	URETERAL DILATATION	SCRUB
49	URETERAL DILATATION	CIRCULATE

CRANIDTONY

SCRUB

LEFT PAGE	12 OPERATING POOM TASK BOOKLET	
t TASK NO.	1 ENTER PESPONSES TO STATEMENTS BELOW I 1 OF RESPONSE HOCKLET	N LEFT SIDE OF PAGE 12
l	ICPANI OTOMY	CIPCULATE
5	CRANTECTOMY	SCRUB
3	TCFANIECTOMY 1	CIRCULATE
4	LAMINECTOMY	SCFUB

•	t Continuity	CTPCULATE
5	CRANTECTOMY	SCRUB
3	TCRANIECTOMY	CIRCULATE
4	LAMINECTOMY	SCRUB
5	LAMINECTOMY	CIRCULATE
6	NEURECTOMY	SCPU3
7	NEURECTOMY	CIRCULATE
8	СНОЯЭОТОМУ	SCRUR
9	CHORDOTOMY	CIRCULATE
10	TREPHINE	50903
11	TREPHINE	CIRCULATE
12	PNEUMOENCEPHALOGRAM	SCRUB
13	PNEUMOENCEPHALOGRAM	CIRCULATE
14	CRANIAL LOBOTOMY	SCPUB
15	CRANIAL LOBOTOMY	CIRCULATE
16	STEREOTAXIC THALAMOTOMY	SCRUB
. 17	STERECTAXIC THALAMOTOMY	CIRCULATE
18	CRANIDPLASTY	SCRUB
19	CRANIOPLASTY .	CIRCULATE
20	ANTERIOR CERVICAL FUSION	SCRUB
21	ANTERIOR CEPVICAL FUSION	CIRCULATE
22	VENTRICULAR DRAINAGE/SHUNT	SCRUB
23	VENTRICULAR DRAINAGE/SHUNT	CIRCULATE
24	Н ҮРОРНҮ ЅЕСТӨЧҮ	SCRUR
25	НҮРОРНҮЅЕСТОМҮ	CIRCULATE

TASK NO.	FINTER RESPONSES TO STATEMENTS BEI OF RESPONSE BOOKLET	LOW IN RIGHT SIDE OF PAGE 12
26	PERICARDIECTOMY	SCRUR
27	1 PERICARDIECTOMY 	CIRCULATE
28	CARDIOTOMY	SCRUB
29	CARDIOTOMY	CIRCULATE
30	COMMISSUROTOMY	SCPUB
31	 COMMISSUROTOMY	CIRCULATE
32	VALVULDTOMY	SCRUB
33	VALVULOTOMY	CIRCULATE
34	CARDIOPERICARDIOPEXY	SCRUB
35	CARDIOPERICARDIOPEXY	CIRCULATE
36	CARDIAC CATHETERIZATION	SCRUB
37	CARDIAC CATHETERIZATION	CIRCULATE
38	REPAIR OF A-V SEPTAL DEFECT	SCRUB
39	REPAIR OF A-V SEPTAL DEFECT	CIRCULATE
40	REPAIR OF DUCTUS ARTERIOSIS	SCRUB
41	REPAIR OF DUCTUS ARTERIOSIS	CIRCULATE
42	REPAIR OF COARCTATION OF AORTA	SCRUB
43	REPAIR OF COARCTATION OF AORTA	CIRCULATE
44	REPAIR OF TETROLOGY OF FALLOT	SCRUB
45	REPAIR OF TETROLOGY OF FALLOT	CIRCULATE
46	HEART THANSPLANT	SCRUB
47	HEAPT TRANSPLANT	CIRCULATE
48	VEIN LIGATION, VEIN STRIPPING	SCRUB
49	VEIN LIGATION, VEIN STRIPPING	CIRCULATE
50	! EMBOLECTOMY	SCRUB

LEFT PA	GE 13 OPERATING ROOM TASK	BOOKLET
I TASK N	0. ENTER RESPONSES TO STATEME DE RESPONSE BOOKLET	NTS RELOW IN LEFT SIDE OF PAGE 14
i	EMBOLECTUMY	CIFCUL ATE
2	FNDARTERECTHMY	SCPUA
3	LEMOARTERECTOMY	CIPCULATE
4	THEOMROENDARTERECTOMY	SCRUA
5	YMOTOERSTRADMECRAPHT	CIRCULATE
6	PORTACAVAL SHUNT	
7	I I PORTACAVAL SHUNT	SCRUA
8	SPLENORENAL SHUNT	CIPCULATE
	1	SCRUA
9	ISPLENDRENAL SHUNT	CIRCULATE
10	ADRTIC GRAFT	SCRUB
11	AORFIC GRAFT	CIPCULATE
12	GLOMECTOMY CAROTID	SCRUB
13	GLOMECTOMY CAROTID	CIRCULATE
14	ANGIDGRAM	S CRUB
15	ANGIDGRAM	CIRCULATE
16	VALVE REPLACEMENT	SCPUB
17	VALVE REPLACEMENT	CIRCULATE
18	 ESOPHAGECTOMY	SCRUA
19	 ESOPHAGECTOMY	C1RCULATE
20	LOBECTOMY	SCPUB
21	LOBECTOTY	CIRCULATE
22	PNEUMONECTOMY	SCRUB
23	I Preumonectomy	CIRCULATE
24	CLOSED THORACOTOMY	SCPUH
25	CLOSED THORACOTOMY	CIRCULATE
	i	€ I WORL WIE

RIGHT PAGE 1. OPERATING ROOM TASK BOOKLET 1 - SK NO. I ENTER RESPONSES TO STATEMENTS BELOW IN PIGHT SIDE OF PAGE 13 I OF RESPONSE FOOKLET 26 TOPEN THOPACOTOMY SCPUR 27 TOPEN THORACOTOMY CIPCULATE ITHORACOPLASTY. 28 SCRUA ITHORACOPLASTY 29 CIRCULATE 30 **THURACOSTOMY** SCRUB 31 ITHORACOSTOMY. CIRCULATE IBRUNCHOSCOPY 32 SCRUB (BRONCHOSCOPY 33 CIRCULATE 34 **LARYNGOSCOPY** SCRUB 35 **LARYNGOSCOPY** CIRCULATE IGANGLIONECTOMY 36 SCRUB 37 IGANGLIONECTOMY CIRCULATE 33 IZ-PLASTY SKIN SCRUB 12-PLASTY SKIN CIRCULATE 39 TENOTOMY SCRUB 40 4 i (TENOTOMY CIRCULATE ISKIN GRAFTS SCRUB 42 43 ISKIN GRAFTS CIRCULATE 44 ISPLIT THICKNESS SKIN GRAFT SCRUB 45 ISPLIT THICKNESS SKIN GRAFT CIRCULATE IHOMO GRAFTS SCRUB 46 47 HOMO GRAFTS CIRCULATE IDERMATOIDECTOMY SCRUB 48 IDERMATOIDECTOMY CIRCULATE 49

50

ISCAR REVISIONS

TURN PAGE

SCRUB

FASK MO.	ENTER RESPONSES TO STATEMENTS RELOW IN L OF RESPONSE BOCKLET	EFT SIDE OF PAGE 14
1	ISCAR PEVISIONS	CLICULATE
2	 MAMMORLASTY 	SC RUP
3	YTZAJ9CHMAMM	CIPCULATE
4	I DEFMABRASION	SCRUR
5	 DERMARRASION 	CERCULATE
6	REPAIR OF CLEFT LIP	S CRUB
7	REPAIR OF CLEFT LIP	CIRCULATE
8	REPAIR OF CLEFT PALATE	SCRUB
9	REPAIR OF CLEFT PALATE	CIRCULATE
10	REPAIR OF MULTIPLE FACIAL LACERATIONS	SCPUB
11	REPAIR OF MULTIPLE FACIAL LACERATIONS	CIRCULATE
12	REPAIR OF MULTIPLE FACIAL FPACTURES	SCRUB
13	REPAIR OF MULTIPLE FACIAL FRACTURES	CIRCULATE
14	PECICLE FLAP	SCRUB
15	PEDICLE FLAP	CIRCULATE
16	 BLEPHAROPLASTY	SCRUd
17	I BLEPHAROPLASTY	CIRCULATE
13	ENUCLEATION	SCRUP
19	 ENUCLEATION	CIRCULATE
20	EXCISION OF PTERYGIUM	SCRUR
21	EXCISION OF PTERYGIUM	CIRCULATE
22		SCRUB
23	COPNEAL TRANSPLANT	CIRCUL ATE
24	REPAIR OF STRABISMUS	SCRUB
25	REPAIR OF STRABISMUS	CIRCULATE

PIGHT PAGE	14	OPERATING	POOM	TASK	POOKLET
------------	----	-----------	------	------	---------

	ENTER PESPONSES TO STATEMENTS BELOW IN PI	GHT \$106 DE PAGE 14
25	REPATH OF RETINAL DETACHMENT	SCPUB
27	 PEPAIR OF RETIMAL DETACHMENT 	CIRCULATE
28	 DISCISSION/NEEDLING OF CATAPACT 	SCRUB
23	DISCISSION/NEEDLING OF CATARACT	CIRCULATE
30	 REMOVAL OF CATARACT, INTRACAPSULAR 	SCRUB
31	PEMOVAL OF CATARACT, INTRACAPSULAR	CIRCULATE
32	EXCISION OF CHALAZION	SCRUB
33	EXCISION OF CHALAZION	CIRCULATE
34	CRYCCYCLODIATHERMY	SCRUB
35	CRYCCYCLODIATHERMY	CIRCULATE
36	 CPYOPEXY (PHOTO OR CRYOCOAGULATION) 	SCRUB
37	CRYOPEXY (PHOTO OR CRYOCOAGULATION)	CIRCULATE
38	LASER EYE SUPGERY	SCRUB
39	LASER EYE BURGERY	CIRCULATE
40	PEPAIR OF ORBITAL FRACTURE, E.G. RIM	SCRUB
41	 REPAIR OF ORBITAL FRACTURE, E.G. RIM 	CIRCULATE
42	 EXCISION OF BASAL CELLS OF LID 	SCRUB
43	 EXCISION OF BASAL CELLS OF LID 	CIRCULATE
44	 REPAIR OF BLOW OUT FRACTURE OF EYE ORBIT 	SCRUB
45	 REPAIR OF BLOW OUT FRACTURE OF EYE ORBIT 	CIRCULATE
46	 PLASTIC REPAIR OF EYELID, E.G. COSMETIC 	SCRUB
47	 PLASTIC REPAIR OF EYELID, E.G. COSMETIC 	CIRCULATE
48	 NASO-LACRIMAL DUCT PROBING 	SCRUB
49	 NASD-LACRIMAL DUCT PROBING 	CIRCULATE
50	J LEYE EXAM UNDER ANESTHESIA I	SCRUB

1 YASA NO.	ENTER RESPONSES TO STATEMENTS RELOW 1 CERTISPONSE BOOKLET	N LEFT SIDE OF MAGE 11
ı	TEYE ENAM UNDER ANESTHESIA	CIPCULATE
?	PENDIAL DE CORNEAL FOREIGN BODY	50 F () A
3	TEEMOVAL OF CORNEAL FOREIGN BODY	CIPCHUATE
<i>I</i> ₄	INEMOVAL OF INNER OCULAR FOREIGN BODY	SCRUS
5	TREMOVAL OF INNER OCULAR FOREIGN BODY	CIPCULATE
6	REPAIR OF PROLAPSED IRIS	SCRUB
7	REPAIR OF PROLAPSED IRIS	CIRCULATE
8		SCHUR
9		CIPCULATE
10	1 IDACRYOCYSTORRHINOSTOWY	SCRUB
11	 OACRYOCYSTORRHINGSTOMY 	CIRCULATE
12	 CATARACT ASPIRATION 	SC#(18
13	CATARACT ASPIRATION	CIRCULATE
14	 GON10TOMY	SCPUB
15	I GONTOTOMY	CIRCULATE
18	! !EVISCERATION !	¿Ç⊬UÞ .
17	EVISCERATION	CIPCULATE
18	 REPAIR OF CORNEAL LACERATION	SCatia
19	! REPAIR OF CORNEAL LACERATION 	CIRCULATE
20	ITRIDECTOMY '	SCRUB
21	IRIDECTOMY	CIRCULATE
22	REPAIR OF SCLERAL LACERATION	SCRUB
23	2EPAIR OF SCHERAL LACERATION	CIRCULATE
24	CYCLECTOMY	SCRUB
ļ	CYCLECTOMY	CIRCULATE
1		

PIGHT PAGE	15 OPERATING FOOS TASK BOOKLET	
	L ENTER RESPONSES TO STATEMENTS BELOW IN R L CT RESPONSE BOOKLET	IGHT SIDE OF PAGE 15
26	PLASTIC REPAIR OF ENTPOPIONZECTROPION I	SC R(J8)
27	! !"LASTIC REPAIR OF ENTROPION/ECTPOPION !	CIRCULATE
28	 	SCRUB
29	 EXCISIONAL BIOPSY OF CONJUNCTIVAL TUMOR -	CIRCULATE
30	VITREOUS TRANSPLANT	SCPUE
31	 VITREOUS TRANSPLANT 	CIRCULATE
32	TONSILLECTOMY/ADENOIDECTOMY	SCRUB
33	TONSILLECTOMY/ADENOIDECTOMY	CIRCULATE
34	L ARYNGECTOMY	SCRUB
35	LARYNGECTOMY	CIRCULATE
36	IMASTOIDECTOMY	SCRUB
37	MASTOIDECTOMY	CIRCULATE
38	TRACHEOTOMY: TRACHEOSTOMY	SCRUB
39	TRACHEOTOMY, TRACHEOSTOMY	CIRCULATE
40	RADICAL NECK RESECTION	SCRUB
41	RADICAL NECK RESECTION	CIRCULATE
42	SUBMUCOUS RESECTION	SCRUB
43	SUBMUCOUS RESECTION	CIRCULATE
44	NASAL POLYPECTOMY	SCRUB
45	NASAL POLYPECTOMY	CIRCULATE
46	STAPEDECTOMY	SCRUB
47	STAPEDECTOMY	CIRCULATE
48	STAPES TYMPANOPLASTY	SCRUB
49	STAPES TYMPANOPLASTY	CIRCULATE
50	ISTAPES MOBILIZATION	SCRUB

COUT PAGE :	TRINCER YZAT MODR DAITARRO	
	I INCIP RESPONSES TO STATEMENTS BELOW IN LEFT I DE DESPONSE BOOKLET	SIDE OF PAGE 14
1	STAPE - MORILIZATION	CIRCULATE
2	DESTRUCTIVE LABYRINTHOTOMY	SCFUB
3	 DESTRUCTIVE LARYRINTHOTOMY 	CIRCULATE
4	DTOPL ASTY	SCRUR
5	I IDTOPLASTY I	CIRCULATE
6	HYRINGOPLASTY	SCRUB
7	 MYRINGOPLASTY 	CIRCULATE
8	DPEN REDUCTION OF NASAL FRACTURE	SCFU8
9	DPEN REDUCTION OF NASAL FRACTURE	CIRCULATE
10	REPAIR OF FRACTURED LARYNX	SCPUB
11	 REPAIR OF FRACTURED LARYNX 	CIRCULATE
12	 RHINOPLASTY 	SCRUR
13	 RHINOPLASTY 	CIRCULATE
14	CALDWELL LUC	SCRUB
15	 CALDWELL LUC 	CIRCULATE
16	FRONTAL SINUS TREPHINE	SCRUB
	 FRONTAL SINUS TREPHINE 	CIRCULATE
18	f TAUTO GRAFT/HOMO GRAFT MANDIBLE 	SCRUB
19	 AUTO GRAFT/HOMO GRAFT MANDIBLE 	CIRCULATE
20	COMMANDO PROCEDURE	SCRUB
21	COMMANDO PROCEDURE	CIRCULATE
22	MYRINGOTOMY	SCRUB
23	MYRINGOTOMY	CIRCULATE
24	SEPTOPLASTY	SCRUB
25	SEPTOPLASTY	CIRCULATE

RIGHT PAGE	16 OPERATING ROOM TASK BOOKLET	
1 TASK NO.	I CHTER RESPONSES TO STATEMENTS BELOW IN LOR RESPONSE BOOKLET	PIGHT SIDE OF PAGE 16
26	PARTITE ECTOMY	SCPU8
27	PAROTIDECTOMY	CIRCULATE
28	FACIAL NERVE DECOMPRESSION	SCPUB
29		CIRCULATE
30	GLGSSECTOMY	SCRUB
31		CIRCULATE
32	OPEN/CLOSED TOOTH EXTRACTION	SCPUB
33	GPENICLOSED TOOTH EXTRACTION	CIRCULATE
34	REMOVAL OF IMPACTED DENTITION	SCPUB
35	PEMOVAL OF IMPACTED DENTITION	CIRCULATE
36	OPEN REDUCTION OF MANDIBLE	SCRUB
37	DOEN REDUCTION OF MANDIBLE	CTRCULATE
38	ALVEDLECTOMY	SCPUR
39	ALVEGLECTOMY	CIRCULATE
40	CURETTAGE/REMOVAL OF ORAL ABSCESS/CYST	SCRUB
41	CURETTAGE/REMOVAL OF ORAL ABSCESS/CYST	CIRCULATE
42	GINGIVECTOMY	SCRUB
43	GINGIVECTONY	CIRCULATE
44	RANULA REPAIR	SCRUB
45	PANULA REPAIR	CIRCULATE
46	APICOECTOMY	SCRUB
47	APICOECTOMY	CIRCULATE
4 8	REMOVAL OF TORI	SCRUB
49	REMOVAL OF TORI	CIRCULATE
50	SUBPERIOSTEAL ARSCESS DISSECTION	SCRUB

TASK NO.	I ENTER RESPONSES TO STATEMENTS BELOW IN LEG 1 DE RESPONSE BOCKLET	FT SIDE OF PAGE 17
1	ISUBPERIOSTEAL ABSCESS DISSECTION	CIRCULATE
2	IDRAINAGE INSERTION FOR CSTEDMYELITIS	SCRUB
3	1	CTROULATE
4	 GRANULECTOMY 	SCPU3
5	 CRANJLECTOMY	CIRCULATE
6	ISOFT TISSUE GRAFT	SCRUB
7	ISOFT TISSUE GRAFT	CIRCULATE
8	REPAIR OF SOFT TISSUE FACIAL INJURIES	SCRUB
9	REPAIR OF SOFT TISSUE FACIAL INJURIES	CIRCULATE
10	INPEN PEDUCTION OF ZYGOMATIC ARCH	SCPUB
11	OPEN REDUCTION OF ZYGOMATIC ARCH	CIRCULATE
12	MANDIBLE CONDYLECTOMY	SCRUB
13	MANDIBLE CONDYLECTOMY	CIRCULATE
14	EXCISION OF SALIVARY GLAND	SCRUB
15	EXCISION OF SALIVARY GLAND	CIRCULATE
16	REMOVAL OF SALIVARY CALCULUS (STONE)	SCRUB
17	PEMOVAL OF SALIVARY CALCULUS (STONE)	CIRCULATE
18	ORAL TISSUE TRANSPLANT	SCRUR
19	TORAL TISSUE TRANSPLANT	CIRCULATE
20	TOOTH TRANSPLANT	SCRUB
21		CIRCULATE
22	REPAIR OF CONGENITAL DRTHODONTIC DEFECTS	SCRUB
23	REPAIR OF CONGENITAL ORTHODONTIC DEFECTS	CIRCULATE
24	TRANSPORT LAUNDRY TO/FROM LAUNDRY ROOM	
	1	

RIGHT PAGE	17 OPERATING ROOM TASK BOOKLET
	I ENTER RESPONSES TO STATEMENTS PELOW IN RIGHT SIDE OF PAGE LI I DE RESPONSE BOOKLET
26	100 FOLDING, WRAPPING AND STORING OF LAUNDRY/LINEN
27	PREPARE AND STERTLIZE LINEN
28	 PREPARE SOLUTION BOTTLES FOR STERILIZATION AND STOPAGE
20	 PREPARE TISSUE BOTTLES
30	 PREPARE DISTILLED WATER
31	 PREPARE NORMAL SALINE SOLUTION
32	HAINTAIN STOCK OF CHEMICAL SOLUTIONS
33	 PREPARE RUBRER GOODS FOR STERILIZATION
34	 PREPARE GLOVES: E.G. HASH/TEST/POWDER/PACK/SORT/SIZE
35	 PREPARE SILK, COTTON, WIRE SUTURES FOR STERILIZATION
36	
37	COUNT SPONGES FOR O.R. PACKS
38	 ASSEMBLE/SELECT NEEDLES FOR NEEDLE BOOK
39	I Imake up sterile trays I
40	 PACKAGE (WRAP/DATE/LABEL) STERILE SUPPLIES
41	 STORE INSTRUMENTS
42	 SELECT/SET UP STANDARD INSTRUMENT TRAYS FOR SCHEDULED SURGERY
43	SELECT/SET UP INSTRUMENTS FOR SPECIAL SURGICAL PROCEDURE
44	SELECT/SET UP INSTRUMENTS FOR SMALL PACKS
45	ESTABLISH/MAINTAIN SUTURE/INSTRUMENT TRAY CARDS
46	MAINTAIN TECHNIQUE CHARTS
47	 CHECK/LOCATE/IDENTIFY PART NUMBERS FROM CATALOGUES/MANUALS
48	 REPLENISH OPERATING ROOM WITH SUPPLIES
49	DIRECT/GUIDE THE CARE/PREPARATION OF ROOMS
50	CHECK INSTRUMENTS AND SUPPLIES FOR STERILIZATION INDICATORS
	l

LEFT PAGE	18 OPERATING POOM TASK ROCKLET
	I ENTER RESPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE 16. I DE RESPONSE BOOKLET
	IDISPOSE OF SUPPLIES/INSTRUMENTS/EQUIPMENT AFTER TIME LIMIT/ EXPIRATION DATE
2	MODIFY EQUIPMENT FOR NON-STANDARD USAGE
3	DETERMINE METHOD OF STERTLIZATION FOR INSTRUMENTS/EQUIPMENT
	 DETERMINE/SELECT AGENTS/PROCESSES FOR EQUIPMENT/INSTRUMENT STERILIZATION
5	TEST AUTOCLAVE EFFECTIVENESS WITH CULTURE STRIPS
. 6	 DETERMINE ADEQUACY OF STERILIZATION PROCEDURES
7	MAINTAIN STOCK OF STERILE SUPPLIES
8	ROTATE INVENTORY
9	MAINTAIN STOCK OF SUPPLIES/MATERIALS/SPARE PARTS FOR UNIT
10	ATTACH IDENTIFYING TAG TO CUMPONENTS/EQUIPMENT
	TRANSPORT STERILE EQUIPMENT/SUPPLIES, RETURN DIRTY OR EXPIRED TITEMS TO CENTRAL SUPPLY ROOM
	READ EQUIPMENT MANUALS FOR OPERATION AND MAINTEMANCE OF EQUIPMENT
	MAKE RECOMMENDATIONS ON PURCHASE/REPLACEMENT OF EQUIPMENT/ SUPPLIES
14	 PREPARE PAPERWORK FOR EQUIPMENT REPAIR/MAINTENANCE
15	I ARRANGE FOR REPLACEMENT/REPAIR OF EQUIPMENT AS REQUIRED
	 COORDINATE WITH OTHER SECTIONS FOR ASSISTANCE IN FABRICATING EQUIPMENT
17	PREPARE REQUISITIONS FOR SUPPLIES/EQUIPMENT
18	 ORDER SUPPLIES/EQUIPMENT THROUGH FEDERAL SUPPLY SYSTEM
19	I IDO SUPPLY/EQUIPMENT INVENTORY I
20	IUNPACK EQUIPMENT 1
21	 VERIFY/SIGN OFF ON REQUISITIONS/RECEIPTS FOR SUPPLIES/EQUIPMENT/ MATERIAL
22	I LEVALUATE THE MAINTENANCE AND USE OF SUPPLIES, EQUIPMENT AND WORK ISPACE
23	I IINSPECT THAT SUPPLIES/MATERIALS/EQUIPMENT ARE STORED PROPERLY
24	I TREPLACE GASKETS ON ANESTHESIA MACHINE
25	I ISTERILIZE NEEDLES

LEFT	PAGE	1)	OPERATING R	ROOM TASK	BOOKLET

EFFI PAGE	19 UPERATING ROUM TASK BUNKLET
I TASK NO.	I ENTER PEOPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE 19 1 OF RESPONSE BOOKLET
1	TARRANGE FOR HOUSEKEEPING/CLEANLINESS OF AREA
2	1 CHANGE LINENS, F.G. BED, EXAM TABLES, REDSIDE CURTAIN 1
3	I INSPECT TOILETS AND WASHROOMS
	ARRANGE FOR USE OF LECTURE/TEACHING/DEMONSTRATION AIDS AND LEQUIPMENT
	ISET UP CLASSPOOMS/CONFERENCE SPACES, AUDITORIUMS FOR CLASSES, ICONFERENCES, WORKSHOPS, LECTURES
6	ISET UP/BREAK DOWN CLASSROOM DEHONSTRATIONS/TEACHING AIDS
7	MAINTAIN RECORD OF TRAINEE'S EXPERIENCE IN OUT PROGRAM, E.G. COURSES, PRACTICAL EXPERIENCE
8	POST/ENTER TRAINING INFORMATION INTO INDIVIDUAL RECORDS
9	 COORDINATE WITH SUPERVISORS/INSTRUCTORS ON STUDENT TRAINING
10	I ICOORDINATE WITH STAFF IN AREAS WHEPE STUDENTS ARE ASSIGNED FOR ICLINICAL PRACTICE
11	COORDINATE DOCTORS/GUESTS LECTURES
12	ISCHEDULE LECTURES
13	 WRITE/REVISE/AMEND RATE TRAINING MANUALS -
14	
15	EVALUATE INSTRUCTIONAL MATERIAL FOR CONTENT
16	ISUGGEST IMPROVEMENTS FOR COURSE/CURRICULUM CONTENT
17	SELECT APPLICANTS FOR TRAINING
18	DESIGN IN-SERVICE TRAINING COURSES
19	WRITE LESSON PLANS
20	HRITE/EDIT INSTRUCTIONAL LITERATURE FOR HANDOUT TO TRAINEES/
21	DESIGN TRAINING AIDS, ILLUSTRATIONS, GRAPHICS
22	SELECT CLINICAL MATERIAL FOR INSTRUCTIONAL PURPOSES, F.G. PATIENTS, CASE STUDIES
23	LEAD DISCUSSION ON MEDICAL TOPICS DURING UNIT'S CLASSES/ ICONFERENCES
24	IPLAN CONFERENCES FOR STUDENTS DURING PRACTICAL TRAINING
25	TEACH FORMAL CLASSES

PIGHT PAGE	19 OPERATING ROOM TASK BOOKLET
_	ENTER RESPONSES TO STATEMENTS BELOW IN PIGHT SIDE OF PAGE 19 DE RESPONSE BOOKLET
26	DEMONSTRATE NEW EQUIPMENT OF PRODUCTS TO STUDENTS/STAFF
27	 PERFORM CLASSROOM DEMONSTRATIONS
28	I IDEMONSTRATE CLINICAL PROCEDURES USING PATIENT/SUBJECT
29	 PLAN/WRITE STUDENTS ROTATION SCHEDULE
	I IDECIDE WHEN TRAINEE IS CAPABLE OF PERFORMING A PROCEDURE WITHOUT IDIRECT SUPERVISION
31	 SELECT WORK EXPERIENCES FOR STUDENT/TRAINEE
32	{ COUNSEL STUDENTS/STAFF CONCERNING ACADEMIC PROGRAMS
33	 CONFER WITH INSTRUCTIONAL STAFF ON INDIVIDUAL STUDENT PROBLEMS
34	 RECOMMEND GRADING PROCEDURES/PASS-FAIL CRITERIA
35	ADMINISTER EXAMINATIONS
36	COMPUTE TEST GRADES
37	
39	ASSIGN GRADES FOR INDIVIDUAL PERFORMANCE
39	
40	 CALCULATE MEANS, STANDARD DEVIATIONS
41	! !MAKE RECOMMENDATIONS CONCERNING DISENPOLLMENT OF STUDENTS !
42	IANSWER TELEPHONE/TAKE MESSAGES, MEMOS
43	MAINTAIN A SET OF REFERENCE BOOKS/MANUALS/PUBLICATIONS
44	SORT/FORWARD MAIL
45	TYPE
46	 MAINTAIN BLANK (STANDARD) FORMS CONTROL
47	PREPARE REQUISITIONS FOR DIAGNOSTIC PROCEDURES, E.G. LAB. EEG
48	PREPARE REPORT/FEEDER REPORT ON NUMBERS OF INPATIENT/OUTPATIENT ISERVICES PERFORMED
49	PREPARE PERSONAL EFFECTS REPORT/REQUIRED DOCUMENT/PAPERWORK WHEN DEATH OCCURS
50	MAINTAIN NAVY DIRECTIVES ISSUANCE SYSTEM (INSTRUCTIONS AND INCTICES)

29

Part II B LIST OF INSTRUMENTS AND EQUIPMENT

PIGHT PAGE	21	GPERATING	PCON	TASK	BOOKLET
------------	----	-----------	------	------	---------

	2. O-EWALLO BOOM LASK BOOKEEL
TASK NO.	ENTER PESPONSES TO STATEMENTS BELOW IN PIGHT SIDE OF PAGE 21 OF RESPONSE BOOKLET
2 0	TRAY, WET COMPRESSS
27	TRAY, CLIP REMOVAL
28	SUTURE REMOVAL SET
29	RING CUTTERS
30	TEMERGENCY DRUG SUPPLY (KIT, BOX, DRAWER)
31	
32	IGRINDER, HAND AND ELECTRIC
33	SURGICAL INSTRUMENT SHARPENER, ELECTRIC
34	AUTOCLAVE, DRY HEAT
35	AUTOCLAVE, GAS
36	AUTOCLAVE, STEAM
37	
38	IINSTRUMENT WASHER-STERILIZER
39	INEEDLE WASHER
40	 CONDUCTIVITY TESTER, FLOOR
41	IDISTILLING APPARATUS, WATER
42	I WARMING CUPBDARDS
43	EMERGENCY LIGHTING, BATTERY POWERED
44	SURGICAL GLOVE CONDITIONER
45	ULTRASONIC CLEANER
46	BRUSH DISPENSER
4 7	FIRE EXTINGUISHER
48	CLOSE CIRCUIT TV SYSTEM
4 9	DUPLICATOR. E.G. MIMEOGRAPH
50 (MOVIE PROJECTOR/ACCESSORIES
1	

LEST PAGE	22 OFIT VING FOUN TASK HODKLET
1 TASK NO.	1 CHIER RESPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE 22
1	I YPEWRITER
2	TADDRESSOCRAPH MACHINE, MANUAL
3	TOMERGENCY CARE (CRASH CART)
4	A LEMAN S
5	MOUTH GAGS
6	FLOW METER
7	DXYGEN CYLINDEP/TANK, PORTABLE
8	DXYGEN MASK
9	OXYGEN CATHETERS
10	ICHEST BOTTLE AND TUBING
11	COMPRESSED GAS TANKS/CYLINDERS (OTHER THAN OXYGEN)
12	AMBU BAG (HOPE BAG)
13	Î ÎRE. PIRATOR BIRD Î
14	I IRESPIRATOR, BENNETT
15	I Itray, Tpachedtomy I
16	TRACH TUBES, PLASTIC WITH CUFF (PORTEX)
17	I ITRACHEDTOMY TUBES, METAL
18	 ANESTHETIA EQUIPMENT, FIELD-PORTABLE
19	ANESTHESIA MACHINE, PORTABLE
20	IANESTHESIA MACHINE, FLOOR MODEL
21	LARYNGOSCOPE/ACCESSORIES
22	 ENDOTRACHEAL TUBE
23	TRAY, ANAESTHETIC PREPARATION
24	TRAY, ANAESTHETIC, LOCAL
25	TRAY, ANAESTHETIC PENTOTHAL

-A-5

PIGHT PAGE 2	22 OPERATING ROOM TASK BOOKLET
	ENTER RESYMMES TO STATEMENTS BELOW IN PIGHT SIDE OF PARK 22 OF RESPONCE BOOKLET
28	TRAY, ANAESTHETIC SPINAL
27	TRAY, ANAESTHETIC REGIONAL
28	TRAY, EPIDURAL DRUGS AND TURINGS
29	TRAY, LUMBAR PUNCTURE
30	CVP MANGHETER
31	CARDIAC APREST TRAY/CART
32	DEFIBRILLATOR, INTERNAL
33	DEFIBRILLATOR COMPLETE WITH SCOPE SYNCHRONIZER
34	DEFIBRILLATOR, PORTABLE
35	PACEMAKER ELECTRODYNE AND MONITOR PM 65
36	II PACEMAKER ELECTRODYNE TRANSISTOR MODEL TR 3
37	PACEMAKER EXTERNAL
38	PACEMAKER INTERNAL
39	ELECTRONIC CARDIAC MONITOR
40	ELECTROCARDIOGRAPH (EKG) APPARATUS
41	HYPO-HYPER-THERMIA MACHINE
42	HYPOTHERMIA BLANKET
43	BLOOD PUMP
44	HEART-LUNG MACHINE
45	INSTRUMENT TRAY, MINOR SURGERY
46	INSTRUMENT TRAY, MAJOR SURGERY
47	INSTRUMENT TRAYS, EYE SURGERY
48	INSTRUMENT TRAYS, ENT SURGERY
4 9	INSTRUMENT TRAYS, ORTHO SURGERY
50	INSTRUMENT TRAYS, NEURO SURGERY

LIFT PAGE	23 OPERATING ROOM TASK BOOKLET
	FRIER RESPONSES TO STATEMENTS BELOW IN LEFT SIDE OF PAGE 2. FOR RESPONSE BOOKLET
l	INSTRUMENT TRAYS, GYNE SURGERY
2	I Instrument trays, genito-urinary surgery
3	INSTRUMENT TRAYS, CARDIAC SURGERY
4	INSTRUMENT TRAYS, PLASTIC SURGERY
5	PORTABLE X-RAY UNIT
6	ILLUMINATOR, X-RAY FILM
7	TRAY. CARDIAC ANGIOGRAM
ε	TRAY, CARDIAC AURTUGRAM
9	TRAY+ CARDIAC CATHETERIZATION
10	TRAY, X-RAY BRONCHOGRAM
11	TRAY, X-RAY MYELOGRAM
12	TRAY, PNEUMOENCEPHALOGRAM
13	TRAY, CATHETERIZATION, NEURO
14	TRAY, X-RAY SIALOGRAM
L 5	AUTOMATIC I.V. INJECTOR, E.G. HARVARD
	NEURO-DERMOMETER
	KERATCHE
18	DERMATOME
19	DRILL. MICRO SHEA
20	DRILL, JORDAN DAY
21	DRILL, AIR STRYKER
22	DRILL. BURR HOLES
23	DENTAL DRILL
24	DENTAL CHAIR, MOTOR DRIVEN
25	CAUTERY APPARATUS

PIT PAGE	23 OPERATING POOM TASK BOOKLET
	ENTER RESPONSES TO STATEMENTS BELOW IN RIGHT SIDE OF PAGE 24. OF RESPONSE BOOKLET
26	ISTIMULATUR, NERVÉ
27	 STIMULATOR: MUSCLE
2 8	FIBEROPTIC RETRACTORS
29	 FIBER OPTIC LASER
30	ARGON LASER
31	CARBON DIOXIDE LASER
32	I IPULSED LASER I
33	I IRUBY LASER I
34	 OPERATING MICROSCOPE, E.G. ZEISS, DIPLOSCOPE
35	I Diathermy equipment, cphthalmic, e.g. mira I
36	 EYS MAGNET
37	I RADIUM IMPLANTS, PHARNYX }
38	RIB CUTTERS, ELECTRICAL
39	! !RIB CUTTERS, MANUAL !
40	ISAMS, AMPUTATING
41	ISANS, PEDAL POWERED
42	STRYKER BONE SAW WITH ATTACHMENTS
43	BONE CUTTERS, ELECTRICAL
44	SAW. PLASTER CAST
45	SAW GIGLI
46	CAST CUTTERS
47	PLASTER CAST SPREADERS
48	FRACTURE SPLINTS
49	STRYKER FRAME
50	CIRCOELECTRIC BED

